

Saturday 13 June 2015

Amateur Photographer



Print your own camera
Amazing cameras made by 3D printing:
could this be the future of photography?

Passionate about photography since 1884

The **10 Commandments** of **Travel** photography

Indispensable advice from top
globetrotting photographers



Sony 90mm
f/2.8 **Macro**

Stunning new lens for
the **Sony Alpha 7** system

Best of British
Capturing the essence
of modern Britain

FAMILY LIFE Our EISA photo contest winners **PLUS** a heart-warming photo story

SIGMA

A 16.6x high-zoom ratio lens that features 4 FLD glass lens elements for outstanding optical performance.

C Contemporary
18-300mm F3.5-6.3
DC MACRO OS HSM

Petal type lens hood included.

Available for Sigma, Canon, Nikon, Sony* and Pentax* AF cameras.



Compatible with APS-C digital SLRs only

*OS is not included in Sony and Pentax mounts



More on our new product line-up:

sigma-global.com



COVER PICTURE © GAVIN GOUGH

In this issue

10 10 Travel commandments

Three top travel photographers, including the Travel Photographer of the Year, share their expert tips

18 Best of British

We take a look at some of the best entries from the inaugural British Life Photography Awards

24 Creative Photoshop

Dave Kai Piper with techniques for a natural look and how to avoid the pitfalls of overworking an image

28 The magpie's nest

Cameron Bloom tells of his family's bond with an orphaned magpie and the beautiful images that resulted

34 Reader portfolio

Spotlight on the first, second and third-placed winners in the UK round of the EISA Maestro Photo Contest 2015

40 Appraisal

Expert advice and tips on improving your pictures from Damien Demolder

45 A world of possibilities

Lars Rehm looks at 3D-printed cameras and accessories

51 Sony FE 90mm f/2.8 Macro G OSS

Richard Sibley tests the first dedicated macro lens for Sony's full-frame E-mount cameras

Regulars

3 7 days

16 Inbox

42 Accessories

55 Technical Support

82 Final Analysis



As a child, I always had my head in a book about other countries and cultures. Once I discovered photography I dreamed of working for *National Geographic*, and although that wasn't to be, by the 1980s I was earning a useful income from travel stock photography. Even now I'm at my most inspired when immersed in foreign cultures, preferably somewhere hot where there are long shadows and bold colours.

The genre is much harder to succeed in now, though. Digital technology – in cameras, the internet and now mobile – along with the growth of mass tourism, means the world is awash with travel imagery, and it's increasingly difficult to find a new angle that hasn't already been done to death. Yet some people are still managing to find success in this most competitive area, and this week three of them let us in on their secrets (see pages 10-15). **Nigel Atherton, Editor**

JOIN US
ONLINE

Amateur
Photographer
amateurphotographer.co.uk



Like us on
Facebook.com/Amateur-
photographer.magazine



Join our Flickr group
at flickr.com/groups/
amateurphotographer



Follow us
on Twitter
@AP_Magazine

ONLINE PICTURE OF THE WEEK



© RICO RODRIGUEZ

IMAGES MAY BE USED FOR PROMOTION PURPOSES ONLINE AND ON SOCIAL MEDIA

Table for three by Rico Rodriguez

Canon EOS 7D Mark II, 17-55mm, 1/1600sec at f/3.2, ISO 100

To be a successful street photographer, you have to be ready with your camera at all times. If your instincts are quick enough, you can spot all manner of fantastic opportunities. This image by Rico Rodriguez is one of the best examples we've seen in a long time.

'While having a family dinner on a roof terrace in Union Square, San

Francisco, this fella landed at the table next to us,' says Rico. 'It was as if he was flying past, spotted friends and just stopped for a chat. I think the couple thought that me taking this photograph was stranger than them having dinner with a gull. Let's hope they subscribe to the magazine and love this picture as much as I do. It still makes me smile.'

PermaJet
PROFESSIONAL INKJET MEDIA



Win! Each week we choose our favourite picture on Facebook, Flickr or the reader gallery using #appicoftheweek. PermaJet proudly supports the online picture of the week winner, who will receive a top-quality print of their image on the finest PermaJet paper. It is important to bring images to life outside the digital sphere, so we encourage everyone to get printing today! Visit www.permajet.com to learn more.

Send us your pictures

If you'd like to see your work published in *Amateur Photographer*, here's how to send us your images:

Email Email a selection of low-res images (up to 5MB of attachments in total) to appicturedesk@timeinc.com.

CD/DVD Send us a disc of high-resolution JPEG, TIFF or PSD images (at least 2480 pixels along its longest length), with a contact sheet, to the address on page 17.

Via our online communities Post your pictures into our Flickr group, Facebook page or the gallery on our website. See details above.

Transparencies/prints Well-packaged prints or slides (without glass mounts) should be sent by Special Delivery, with a return SAE, to the address on page 17.

NEWS ROUND-UP

The week in brief, edited by Chris Cheesman

Handy gadget

The versatile Takeway T1 Clampod, which is built to fix a camera, phone, flashgun or tablet to handlebars, sports equipment or railings, has been launched for photographers and videographers. Its removable base also means it can sit on flat or angled surfaces. It costs £59.94. For stockist details call Kenro on 01793 615 836, or visit www.kenro.co.uk.



Salgado wins award

Sebastião Salgado has won a Royal Geographical Society award. RGS president Professor Dame Judith Rees awarded Salgado the Cherry Kearton Medal and Award, saying: 'His photography provides an exceptional record of Amazonian natural history, powerfully illustrating issues relating to conservation and international education.'



© UNICEF/NOI-01723/NICOLE TOUTOUNJI

Free Olympus test drive

Photo enthusiasts can book a free three-day test drive of the Olympus OM-D or Pen-series cameras, with a 'no-strings attached' Test & Wow programme. The programme also allows you to try out cameras with one or more M.Zuiko lenses. First, choose a camera or lens via the Test & Wow website, then select a convenient Olympus dealer and date before completing an online registration form. For full details, visit wow.olympus.eu/GB_en.



© CRAIG RICHARD

Bond photo mission

The first Photo London was hailed a huge success, with visitors including James Bond actor Daniel Craig and 007 movie co-producer Michael J Wilson – both photography collectors. More than 20,000 people attended the Somerset House event, in the largest photography fair ever staged in the capital. Next year's show will be held at Somerset House from 19-22 May.



Selfie tragedy

A Russian woman is reported to be in a serious condition after shooting herself in the head while taking a selfie. According to Russian news agency RIA Novosti, the 21-year-old had been taking the picture while holding the gun to her temple. It's understood that she accidentally pulled the trigger. The woman, an office worker, was admitted to Sklifosovsky hospital in Moscow. A security guard had reportedly left the 9mm gun in her office before going on holiday.



BIG picture

Beautiful scenes abound in the Northumberland countryside

As we saw in last week's News pages (AP 6 June), 2014 saw the launch of The Sill National Landscape Discovery Centre's photography competition. The event aimed to capture the imagination of scores of photographers looking to shoot the natural beauty of Northumberland.

WEEKEND PROJECT

Shoot a country fair

For hundreds of years, country shows have celebrated the best of rural life, from the finest livestock and farm machinery to top UK produce and rural pursuits. Not only is it a great day out, but in between marvelling at show-stopping pigs, classic tractors and feasting on the array of food and drink available, it's also the perfect opportunity to take along your camera and grab some shots.

The country show season is a ready-made environment for photographers and it is now in full swing. With many coming up, there's bound to be one near you in the following weeks, but if not, make a weekend of it and venture slightly further afield. Check local press to see if there are any in your area or visit a website like www.countryshowguide.co.uk.

1 Country shows are a great opportunity to shoot environmental portraits, whether a handler with their prized animal or a champion grower with their winning fruit and veg. You'll be spoilt for choice with subject matter.

2 If you're into documentary photography, a country show is a great place to use those skills or give it a try. With so many cameras around, you'll be less obvious and subjects will be more relaxed.



Around 100 images were submitted, ranging from feral Northumbrian goats to the snow-covered Breamish valley. A panel of judges, including acclaimed wildlife photographer and filmmaker Cain Scrimgeour, assessed the entries and declared Ian Glendinning as the overall winner. However, it is runner-up Craig Richard's extraordinary image that we see here, called 'Milky Way over Holy Island'. What's particularly

incredible is the fact that in one sweeping panoramic image, Craig has successfully captured the dense blanket of stars on the left-hand-side of the frame while finding room to include the setting sun on the right. The hut is a beautiful foreground subject and looks as though it has been lit with an artificial source. It's an impressive image and just one of many in the competition. To see more, visit www.thesill.org.uk.

Words & numbers

The most important component of a camera is the twelve inches behind it

Ansel Adams
American photographer
(1902-1984)

3 With the majority of shows taking place in summer months, the sun may very well be shining, so midday lighting can be harsh. Shoot in raw and think about using flash to lift the shadows with some fill-in.

4 A camera with a couple of zooms should capture a broad range of subjects, although you may want to travel lighter, so a wideangle prime could be the order of the day. Failing that, use a creative compact.



Country shows and fairs offer a wide variety of photo opportunities

© MATT CARDY/GETTY IMAGES

\$18 million


How much the mobile image editing and sharing app EyeEm says it has secured in fresh funding

SOURCE: THE FINANCIAL TIMES

ILFORD
HP5
PLUS
400
BLACK & WHITE FILM



Olympus OM-D E-M5 Mark II wins prize

 THE OLYMPUS OM-D E-M5 Mark II has won the Japan Camera Grand Prix 2015 'Editors' Award'.

The prize is organised by the Japan Camera Journal Press Club, members of which include photographic journalists from Japan.

The annual award is presented to the still camera introduced in Japan over the past year that club members deem 'most popular, valuable and innovating to the market'.

Judges said: '...this camera is designed for focusing in high quality – close to that of the company's flagship, the E-M1, in terms of both functionality and operability'.

They added: 'The 5-axis image stabilisation and 40MP high-resolution mode result in the possibility of [a] high-resolution image with a compact lens interchanging camera.'




**Subscribe to
Amateur
Photographer**

**SAVE
36%***

Visit amateurphotographer.subs.co.uk/15G

* when you pay by UK Direct Debit

Medium-format film back at Boots

 BOOTS has brought back stocks of medium-format film after more than ten years, sparked by a renaissance in black & white photography.

Three new Ilford Photo black & white products – FP4 Plus (36 exposure), HP5 Plus (120 rollfilm) and HP5 Plus Single Use Camera – are now on the shelves of more than 450 larger Boots stores nationwide. Previously, the chain only stocked HP5 Plus and XP2 Super (in 36-exposure formats).

Boots buying manager Amie Klapsia said: 'Film has always been an important part of the photography range at Boots.'

'As we head into summer it will continue to be so, as we have chosen to broaden our selection.'

'We have seen increasing demand for black & white film and the range we have will help photographers of all abilities to take stunning photos.'

Growing demand for black & white film was revealed in a survey carried out by Ilford Photo last year.



Ilford Photo brand owner Harman Technology Ltd said in a statement:

'This has not gone unnoticed by the management at Boots, who have continued to strategically stock a range of film when other specialist high-street photo shops have either reduced stock in favour of digital products – or the businesses have closed completely – leaving customers with nowhere to go locally.'

Harman's sales and marketing director Steven Brierley said: 'We are delighted that Boots has strengthened its commitment to film-based photography. This step makes a wider selection of Ilford films readily available in over 450 towns and cities throughout the UK.'

Boots' Amie Klapsia added: 'Helping customers create something wonderful with their photos is important to us, whether it be with a frame, photo book or other personalised accessory.'

'However, ensuring our customers have the best products to capture memories with is equally important.'

'Getting the right film is the first step in taking a beautiful photo, which is precisely why we feel passionately about having a brilliant range of film at Boots.'

Harman added: 'Boots has recognised that there is now a gap in the market and an opportunity to support the increasing number of their customers who are asking for black & white film products.'

● In 2012, Boots did not rule out that it may be forced to close its entire fleet of 520 traditional film-processing labs, putting hundreds of jobs at risk.

At the time, 160 in-store labs were set to be scrapped, affecting 200 jobs.

Panasonic photo walks with National Trust

 PHOTOGRAPHERS can get hands-on with the latest Panasonic cameras and receive expert advice during 4K photo walks at selected National Trust properties until 27 September.

Among the activities on offer is the chance to borrow a Panasonic Lumix camera and learn how to extract photos from 4K footage.

The latest 4K models will include the LX00 and FZ1000.

There will also be the chance to print out images before you leave the event.

Expert advice will be provided by Panasonic Lumix Ambassadors, who will accompany participants on the photo walks.

The next dates are 13-14 June at

Erddig in Wrexham; 21 June at West Wycombe Park in Buckinghamshire; and 27-28 June at Souter Lighthouse, Tyne and Wear.

For full details of upcoming dates and venues, visit news.panasonic.co.uk/news and type 'National Trust' in the search bar. Alternatively, follow Panasonic on Twitter: @PanasonicUK #4K.



Mary Ellen Mark was one of the speakers at the Photography Show earlier this year

Documentary photographer Mary Ellen Mark dies, age 75

AMERICAN documentary photographer Mary Ellen Mark has died, aged 75.

The multi-award-winning photographer had work published in magazines such as *Life*, *Rolling Stone* and *Vanity Fair*, to name but a few, in a career that saw her photograph subjects as diverse as Mother Teresa, Indian circuses and brothels in India.

Mary Ellen Mark, who died on 25 May in Manhattan, New York, USA, staged countless shows over 40 years and

wrote numerous books.

She also worked in films, including as an associate producer on 1992 movie *American Heart*.

Her 1983 photo essay of runaway children in Seattle, for *Life* magazine, formed the basis of the film *Streetwise*, which was nominated for an Academy Award.

Her most recent book, *Man and Beast*, published last year, shows images shot in India and Mexico.

In 2014, Mark won the Lifetime Achievement in Photography Award from George Eastman House,

plus the Outstanding Contribution Photography Award from the World Photography Organisation.

Mark was announced as one of the headline speakers at this year's Photography Show in Birmingham, which took place in March.

Her large retrospective book, *Exposure*, published in 2005, features 134 of her best images.

The New York Times reports that Mary Ellen Mark died from a disease affecting blood and bone marrow.

Mary Ellen Mark's image, 'Kamla behind Curtains with a Customer, Falkland Road, Bombay, India', 1978



© MARY ELLEN MARK

For the latest news visit www.amateurphotographer.co.uk

Get up & go

The most interesting things to see, to do and to shoot this week. By Jon Stapley

LONDON



© HAYRI BERBER

Atkins CIWEM Environmental Photographer of the Year

A selection of photographs and films to demonstrate the link between the environment and social issues of the day provide stirring viewing at London's Royal Geographical Society

22 June-10 July, www.epoty.org

ESSEX



© HUOTON ARCHIVE GETTY

Humphrey Spender

Best known for his documentation of 1930s and '40s Britain, the late Humphrey Spender worked as a photographer for *Picture Post*. This exhibition represents a broad retrospective of his life and work, with many images of a more personal nature.

20 June-18 July, www.haylettsgallery.com



© GEORGE STOYLE/STEVE RACE

NORTH YORKSHIRE

Above and Below

Wildlife and landscape come together for this exhibition from Steve Race and George Stoye, both of whom depict the incredible wildlife of the Yorkshire coast in their own inimitable ways.

18 June-6 July, www.northyorkmoors.org.uk/visiting/see-and-do/inspired-by-gallery

Raymond Cauchetier's New Wave

Known for his on-set photography of French film classics, Raymond Cauchetier marks his 95th birthday this month.

To celebrate, London's James Hyman Gallery is hosting an exhibition of his landmark images.

From 17 June, www.jameshymangallery.com



LONDON

RSPCA Young Photographer of the Year

Younger readers, start brainstorming ideas for a great wildlife shot as the RSPCA opens its annual photography competition once again. There's a new Farm Animals category this year, and prizes include a workshop weekend with photographer Danny Green.

Closes 23 August, www.rspca.org.uk/ypa



Viewpoint Lars Rehm

With raw support, a fast aperture and optical image stabilisation, will Samsung's Galaxy S6 and S6 Edge be in the running for best smartphone camera of 2015?

The Mobile World Congress in Barcelona, Spain, is the world's largest trade show for mobile communication and usually a good place to have a closer look at the latest developments in mobile imaging technology. That said, at this year's show many of the larger manufacturers appeared reluctant to throw their cards on the table, with some not launching any high-end smartphones at all, and others not being particularly innovative in the camera department.

One manufacturer stood out, though. Samsung launched two new devices that will no doubt compete for the title of 2015's best smartphone camera – the Galaxy S6 and S6 Edge. The two models are almost identical, with the slightly flattened edges of the S6 Edge's display being the only difference. They allow for additional notifications and swipe functions, but all other components, including the camera module, are identical.

Like most new smartphones, the S6 models, compared to the S5 predecessor, come with faster processors, increased graphics power and larger memory. Samsung has also applied a more minimalist design philosophy and improved build quality, with scratch-resistant Gorilla Glass 4 on the front and back. However, it's the refinements in the camera module that make the new Samsung an enticing proposition for mobile photographers.

With a 1/2.6in, 16-million-pixel CMOS chip, the sensor specification remains unchanged from the Galaxy S5. However, at f/1.9 the aperture is now one of the

'The S6 is the first Samsung to fully support Google's Camera2 API so it can shoot in DNG raw'

fastest in a smartphone and a newly added optical image-stabilisation system should keep things steady in low light and when shooting video. The S6 is also the first Samsung to fully support Google's Camera2 API, making it capable of capturing images in DNG raw format and enabling manual control of the shutter speed. You'll need a third-party camera

app, such as Camera FV-5 or Manual Camera, to take advantage of these features, but this is still great news for anyone who wants more control over the picture-taking process on their phone.

Using third-party apps, the raw files can be edited on the device, which is where the 5.1in QHD display comes in handy. With its

2560 x 1440 QHD resolution, it is also a pleasure to use to frame and view your images. Samsung's mobile devices have been among the most innovative for a few years and the Galaxy S5 has a very good camera, but it seems with its latest model the Korean manufacturer is taking mobile imaging to the next level.

Lars Rehm is a freelance photographer and writer, contributing to publications in the US, UK and Germany. In his former role as part of DPReview's testing team, he shot with countless digital cameras, but nowadays he captures most of his images with a smartphone. Visit www.larsrehm.com or follow him on Twitter @larsrehm



New Books

The latest and best books from the world of photography. By Oliver Atwell



© DANIEL PICARD

Figure Fantasy: The Pop Culture Photography of Daniel Picard

by Daniel Picard, Insight Editions, £20, hardback, 120 pages, ISBN 978-1-60887-551-1



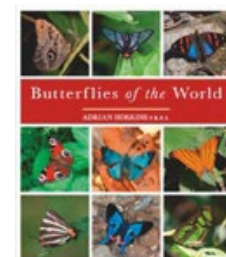
COMIC book, sci-fi and fantasy culture is big business now. Take a look at the cinema listings every month and the box office top ten generally has at least two or three films in this genre. At the peak of

this we find superheroes and the omniscient cultural juggernaut *Star Wars*, a franchise that 40 years on is still able to bring out the inner geek in us.

Daniel Picard is a photographer who has carved out a very particular niche within sci-fi fandom by creating a series of images that show us what heroes and villains get up to when they're not caught up in the battle for world domination. Each character is given a fresh and often genuinely amusing twist and, perhaps more importantly, each image makes us ask the question, 'How exactly did Picard do that?' ★★★★★

Butterflies of the World

by Adrian Hoskins, Reed New Holland, £19.99, hardback, 312 pages, ISBN 978-1-92151-733-4



BUTTERFLIES are truly one of the most fascinating insects fluttering their way around planet earth. Everything from the evolution, ecology and taxonomy holds a little nugget of wonder that is both beautiful and breathtaking.

In this nicely produced volume, butterfly expert Adrian Hoskins presents a thorough and in-depth look at these little creatures and examines the extraordinary processes they go through to become the stunning specimens they are. There are more than 350 images of butterflies throughout the world and each one is photographed to perfectly display their extraordinary patterns and colours. This is a real must for any butterfly enthusiast. ★★★★★

Do you have something you'd like to get off your chest? Send us your thoughts in around 500 words to the address on page 17 and win a year's digital subscription to AP, worth £79.99



Leeds Sony Centre

The Leeds store is the latest addition to have the Sony Alpha Centre of Excellence recognition. **Richard Sibley** spoke to director **David Smith**

The Sony Centre in Leeds has been established for more than 27 years, but it is only recently that it has focused on photography.

The hard work of the staff has paid off, as this year the store became one of Sony's Alpha Centres of Excellence.

'It's something we've been working towards for over a year,' said director David Smith. 'We wanted to carry the entire Alpha range and I am proud to say that we now stock every current interchangeable-lens Alpha model.'

'We've received in-store training from a Sony expert and all our staff now have great knowledge of the products. Obviously, our main focus is the **α7** range, and the **α6000**, but we stock all the compact cameras, camcorders and ActionCams too.'

Since Leeds has become an Alpha Centre of Excellence, David has been surprised by the demand for a variety of different products.

'Our opening weekend was fantastic,' he said. 'The wide choice of lenses and **α6000** proved a popular choice with customers. We pride ourselves on ensuring that customers choose the right product for their requirements.'

As well as an extensive range of products, the Alpha Centre of Excellence stores offer excellent customer service. There is also an extended two-year warranty on selected products when you buy from an Alpha Centre of Excellence store, so why not pay your nearest store a visit?

α Centre of Excellence

Sony summer cashback offer

Your chance to receive up to £200 cashback on selected cameras, lenses and a variety of accessories

Until 6 September 2015, Sony is offering up to £100 cashback on its award-winning **α7** full-frame compact system cameras. If you are after something a little smaller, then the latest Cyber-shot DSC-RX100 III has £50 cashback.

But it's not just cameras that form part of the offer. Cashback can be claimed on a variety of lenses, both in



E and A-mount fittings, while videographers shooting with the **α7** can get an impressive £200 off the Sony FE PZ 28-135mm f/4 G OSS lens. So no matter which Sony product you have, you can take advantage of the deals.

For a list of all cashback items, including flashguns and other accessories, go to www.sony.co.uk/imagingcashback or visit your nearest Alpha Centre of Excellence store.

ASK.....London
Camera World.....Chelmsford
Cardiff Camera Centre.....Cardiff
Cardiff Camera Centre.....Newport
Carlisle Sony Centre.....Carlisle
Castle Cameras.....Bournemouth
Digital Depot.....Stevenage
Great Western Cameras.....Swindon
Harrisons.....Sheffield

London Camera Exchange.....Bristol (Horsefair)
London Camera Exchange.....Chester
London Camera Exchange.....Chesterfield
London Camera Exchange.....Colchester
London Camera Exchange.....Leamington Spa
London Camera Exchange.....Manchester
London Camera Exchange.....Southampton High Street
Pantiles Cameras.....Tunbridge Wells
Park Cameras.....Burgess Hill

Park Cameras.....London
Peter Rogers.....Stafford
Sony Centre.....Leeds
Warehouse Express.....Norwich
Wilkinson Cameras.....Preston
Wilkinson Cameras.....Southport
York Camera Mart.....York

10 commandments travel photographer

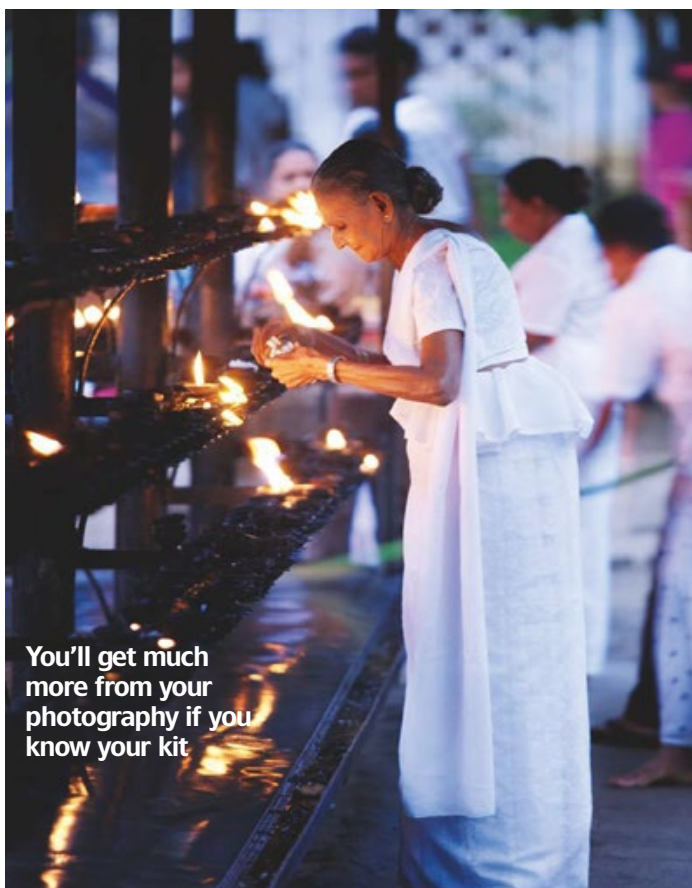
Three top travel photographers, including the current Travel Photographer of the Year, share their expert tips for achieving memorable images on the road



1 Learn your craft and then be creative

We should all know technically what we are doing as photographers, whether we are professionals or amateurs. You get so much more from photography when you are in control of your equipment. If you let your camera control everything, chances are you won't get the creative look you are after. So, the first thing to do is to turn off any automatic settings, and that includes semi-automatic exposure modes such as program, aperture priority and shutter priority. I shoot in manual mode nearly all the time. It's fine being experimental and creative with your photography, but as a professional, you need to be able to repeat it. So I decide what's in focus, I decide the exposure, and I draw upon an arsenal of other technical tricks without having to think.

With focusing, I prefer to use single-point AF, using the focus and recompose technique rather than continuous AF (although I sometimes use focus tracking for wildlife). I often use manual focus too. I was photographing some hummingbirds recently, and switched to manual focus as the birds move so fast, I wasn't sure where they would come into the frame.



You'll get much more from your photography if you know your kit

2 Make the most of situations

Sometimes when you're out with your camera the light does something amazing or a certain drama begins to unfold in front of you, and you know instantly that it's going to be good. This can often be an unexpected event – weather or people-related, – so make the most of such opportunities.

More importantly, you have to believe that they will never happen again. In other words, you should seize the moment. If you know something is good, you must exploit it, even if that means sacrificing

ents of ography

Technique

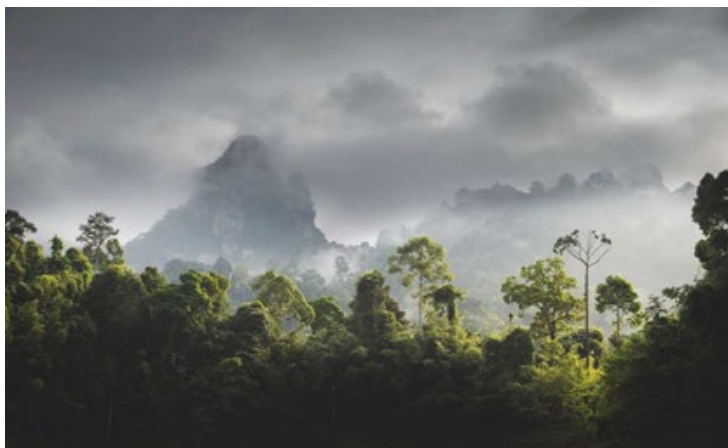


Philip Lee Harvey

Philip was recently named 2014 Travel Photographer of the Year (TPOTY) for a portfolio from Ethiopia and Namibia, and his work has been exhibited widely in both Europe and the USA. Check out his winning

images at the forthcoming TPOTY exhibition at the Royal Geographical Society, London, from 24 July to 5 September.

See www.philipleeharvey.com



Learn to use daylight as a creative tool for your images

3 Use daylight as a creative tool to convey emotion

Too many travel photographers don't understand how our minds can be changed by the quality of light. If you want an image to feel 'sensitive' for example, a hard light on a subject's face won't work. If you can backlight the subject or use flare from the sun, you are using daylight to add a third dimension to your image. The first dimension is you and your framing, the second is the subject, and the third is the light. I am fanatical about using light to convey emotion. It takes a conscious effort to do this, as we have probably got used to shooting in a lot of flat grey light here in the UK.

I also prefer to use ambient light and never use flash – even fill flash – unless I am shooting at night, as I don't like the way it looks, but I do use white and silver reflectors as the need arises. Essentially, though, I try to stack the odds in my favour by making sure I am out on location when the light could be dramatic – sunrise, sunset or during a storm, for example.

ALL PICTURES THESE PAGES © PHILIP LEE HARVEY



what you were going to do next, or pushing your subjects just a bit harder than you normally would. I was shooting on a beach in Java recently and a huge storm was about to break. Everyone else went back into the hotel, but I sat out the storm and got soaked, as I knew it had the potential to generate some really dramatic skies.

We were after drama on that shoot, so it was the right decision – and well worth getting wet for!

When opportunities arise, make sure you seize the moment and get the shot





Gavin Gough

Currently based in Bangkok, Thailand, Gavin is a freelance travel and editorial photographer. His images have appeared on everything from postage stamps to billboards, and in publications as diverse as

The New York Times, *The Wall Street Journal*, *The Guardian*, *The Telegraph*, *Geo*, *National Geographic Traveler*, *Wanderlust*, *Lonely Planet* and many more. See www.gavingough.com



Don't shoot and run – share your images as much as you can

4 Share the results

When people have been generous with their time and allowed you to photograph them, try to repay the favour by providing them with prints. Most places still have one-hour processing labs where you can print a few 6x4in copies, which will always be appreciated by the recipient. Returning later with prints demonstrates that you appreciate the generosity and hospitality that you were shown. It also paves the way for the next photographer who visits the same location. If you can, carry an instant camera such as a Fujifilm Instax or a printer. There are many occasions when I have returned to a location one or two years after my first visit to find those treasured prints pinned to a wall or tucked inside somebody's wallet. Instant prints provide a wonderful way to break the ice, and rather than simply 'taking' photos, allow you to share the results.

ALL PICTURES THESE PAGES © GAVIN GOUGH



Work the scene to ensure you've looked at every perspective



Instant prints can be treasured for years to come



Once you find your spot, make the most of your location



6 Don't shoot and run

Once you've done the hard work of finding a suitable location, waiting for the light, selecting an appropriate lens and choosing the perfect perspective, don't waste it by shooting a frame or two and then moving on. Make the most of the opportunity. Check your exposures, fine-tune your composition, tweak the perspective and try different apertures until you're confident that you've made the image that you really want. With landscapes and cityscapes, you'll usually have as much time as you need. With people, take the opportunity to share the images by showing them previews from your camera's LCD screen. It will help to make them feel involved in the process, creating a more collaborative experience, and you'll also get the opportunity to catch their reaction when they see their own image. People tend to pose when they're first photographed, which can lead to stiff, awkward expressions. Allow people the time to relax and enjoy the process and you'll create more memorable travel portraits.

5 Tea first, photography second

The best travel photography communicates a sense of place and shares something about the experience of being in a specific location. To make images that communicate effectively, you need to know what that experience feels like. Try to resist the temptation to begin shooting immediately. Put your camera away, walk through the markets, chat to the street vendors, explore the location fully, observe how the light falls and search for locations that will provide the best photographic opportunities. I find that pausing for tea or chai provides me with the time to really observe a location and inevitably leads to conversations with local people, without the pressure of feeling the need to take photos. I know that the time I invest in exploring without a camera – when I can think about the light, about compositions and perspectives – will always pay dividends when I'm ready to start work. It also means that when I return to locations, when people might remember my face and an earlier conversation we enjoyed, they're much more inclined to work on creating a memorable portrait with me.



Make time to explore your location without your camera by your side



Larry Louie

Crowned Travel Photographer of the Year in 2010, Larry is a multi-award winning humanitarian documentary photographer based in Edmonton, Canada. Larry is particularly interested in documenting

indigenous people and social issues around the world, and is celebrated for his atmospheric black & white images.

See www.larrylouie.com



Get down low to avoid distracting backgrounds

7 Get down low to minimise distractions

With the image of a Tenger horseman in Indonesia (above), I wanted to capture the early morning sky in the background, as the morning sun hit the face of both rider and the horse. I also wanted to give the horseman a more grandiose pose, even though he was only about 4ft tall! The only way I could do this was to lie on the ground directly under the horse to capture the shot. This also removed any distractions in the background landscape, which could easily add clutter to the image and take the viewer's eye away from the man and his horse.

ALL PICTURES THESE PAGES © LARRY LOUIE



Consider how contrast will play out in your image and how it affects composition



Think about the perspective you're going to be shooting as it can be vital to the shot

8 Look for a different perspective

In the absence of colour, a photograph is reduced to a symphony of light, shapes, lines and texture; composition and detail become more prominent. The perspective from which a photograph is taken is crucial, as light, shape, lines and texture can be emphasised or downplayed. Not every photograph needs to be taken at eye level or ground level, so look for a different position to create a better image. When I was in Djenné, Mali, photographing the Great Mosque (see left), I was in awe of the enormity of the building. I spent several



9 Strike a visual balance of light and shadow

I love the way black & white photography removes any of the emotion and feeling created by colour (a beautiful red sunset may evoke warmth and romanticism, for example). To compensate for this loss of colour, a black & white image creates atmosphere and emotion through its subject matter and through lighting.

The photographer learns to see shades of grey and contrast, and must watch how highlights and shadows are arranged within the boundaries of the image. Positive space is as important as negative space, so you need to pay attention to the

background as much as the foreground, as it plays an important role in the composition of the image. This is called visual balance. Note how the photograph here of the two boys, carrying bags of charcoal to sell at a market in Manila in the Philippines, is balanced with fields of light and shadow. I waited for the boys to walk into the light to take the shot, so their silhouettes contrast with the background.

Meanwhile, the image of the Nepalese temple (below), which crumbled during the earthquake in May) was taken one morning in early winter. The fog with the birds created several shades of grey, giving it a very mysterious feel.



Remember to tell a story with your images

10 Capture the human connection

Travel photography is more than just a pretty face in a pretty place. First and foremost, the image should be interesting and you have to ask yourself what do you want to show the viewer about this area and why? Create a story and use local people in your image. How the locals dress, act and behave in their local environment can provide a compelling story and create a more powerful travel image. The image must communicate to the viewer and evoke a response – a feeling.

The young monks flying up and down the ladder as they scramble from their classroom to the prayer room (below) makes the viewer take a second look and wonder where they are going. The local fishermen working into the night along the Galata Bridge in Turkey (above) can stimulate many conversations, and anglers worldwide will identify with it.



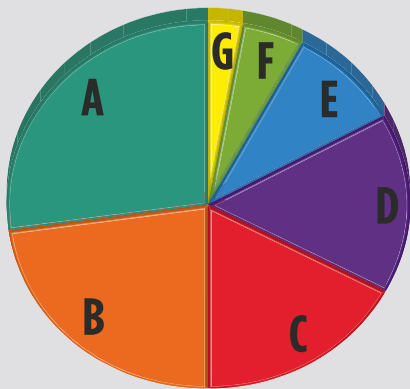
Make the view about your subject

hours walking around it, figuring where, when and how I could best photograph this beautiful structure. I finally realised I needed to be on higher ground. With the help of a local guide, I scouted out a new vantage point on the roof of a nearby house. I returned the next morning before sunrise and waited for the sun to appear over the horizon to light up the front of the mosque.

Luckily, a local walked into my scene and was lit by the morning rays. He provided a great sense of scale and perspective. With the higher viewpoint, dramatic early morning light and the figure in the foreground, I created a more memorable photo.

While colour may be your first instinct, mono can be just as powerful for travel photography





In AP 23 May we asked
Would you ever have a camera converted for infrared use?

And you answered

| | |
|--|------------|
| A No, I have no interest in infrared | 27% |
| B Yes, if I could afford to | 23% |
| C I haven't really given it consideration | 17% |
| D Yes, if I had a spare camera | 16% |
| E Yes, I have done and use it regularly | 9% |
| F No, I would borrow/hire one | 5% |
| G Yes, I have done but hardly use it | 3% |

What you said

'Been there, done that, many moons ago with infrared film. Got over it'

'I'd happily convert a camera if I had the cash. I shoot everything and everywhere except underwater and would love the chance to do so in infrared as well'

'I took two screws out of one of my old bodies, decided I would probably electrocute myself on the flash capacitors, put the screws back in and never thought about it again'

'I used an infrared filter on an Olympus Pen E-P1 plus tripod and it worked without modifications. As focusing is on the sensor there was no need for manual corrections. The filter I used was one I bought for my Canon AE-1 even more moons ago'

Join the debate on the AP forum

This week we ask...

When was the last time you cleaned your digital camera sensor?

Vote online www.amateurphotographer.co.uk

Guess the camera



Every other week we post a photograph of a camera on our Facebook page and all you have to do is guess the make and model. To guess the make and model of this camera (above), head over to www.facebook.com/Amateur.photographer.magazine. Forum members can also enter via the Forum.



The 23 May issue's cover is from 5 April 1967. The winner is Mario Land whose correct guess was the first drawn at random.

Inbox

Email amateurphotographer@timeinc.com and include your full postal address

Write to Inbox, Amateur Photographer, Time Inc. (UK), Blue Fin Building, 110 Southwark Street, London SE1 0SU

LETTER OF THE WEEK

What about cameras for left-handers?

I have often wondered how those who are left-handed manage to take photographs with cameras that are designed with controls more suited to right-handed people. I am a right-handed 84-year-old photographer and I decided to have a go using my left hand only. I used my Panasonic Lumix DMC-TZ25 compact, which I know is not the most complicated camera to use, but it did help me with my 'experiment'. How do others cope?

Keith Hughes, Surrey

Over the years there have been a few attempts at left-handed cameras, but none have been

commercially successful. I would guess that most left-handed people just adapt to using their camera right-handed. However, the bigger problem is for people who have a disability and may only have a functioning left hand. There are a few ways around this, including using a remote release and using a modified camera bracket as a handle.

If any readers are struggling to take photographs because of a disability, contact the Disabled Photographers' Society (www.disabledphotographers.co.uk). They may have advice on how to modify or use cameras and equipment
– Richard Sibley, deputy editor



Win!

With ultra-fast performance, the new Samsung 16GB EVO SD card, Class 10, Grade 1, offers up to 48MB/sec transfer speed and has a ten-year warranty.
www.samsung.com

SAMSUNG

Price fixing?

I recently went to buy a Canon EOS 700D body, and all the shops I visited wanted exactly £414. I asked if any of them would accept £399, thinking that they'd be happy to reduce the price by £15, to 'clinch the deal'. To my surprise, no one would budge. All they could offer was an accessory kit consisting of a memory stick and gadget bag.

I told them that I did not want their kit, and maybe they could knock the £15 off that way, and put the kit into stock and make their money back. But again,

no one would budge. Is there some kind of price fixing going on here? Why wouldn't anyone clinch a deal and make me get my credit card out for the sake of £15?

Oh well. There's always eBay.
Andrew S Redding, via email

Having worked in retail myself and being in regular contact with retailers, the answer will come down to profit margins and the way they are calculated. The amount of money that is made on a digital camera is often very little, particularly on older models that are

already significantly cheaper than when they first were announced. There would be a £15 drop of profit on the camera, but on an accessory kit the cost to retailer may only be, say, £5, so they are only losing £10 profit as opposed to £15.

As for price fixing, it's unlikely. The majority of retailers will buy products from the manufacturers at the same price, and most will want to make roughly the same profit, which is nowhere near what you would expect it to be. In terms of percentages, lenses, memory cards, bags and tripods are more profitable for the stores.

As for eBay, I assume that you have included the postage and packing in your costings to save £15. Also add in the convenience of being able to walk out of the store there and then. Then consider the fact that you can return to the store if there is any issue with the



The retail mark-up on camera bodies is lower than you'd think

camera, rather than posting it back, very often at your own expense.

Finally, is it a genuine UK product or a grey import? If it is a grey import, then you won't be covered by an EU warranty and the camera may have to go back to the Far East to be repaired. Suddenly, £15 doesn't seem quite so much – Richard Sibley, deputy editor

Vanguard service

When I discovered I had lost my Q15 plate from my Vanguard tripod I couldn't find a replacement anywhere. As a last resort I thought I would try the manufacturer, Vanguard, to see if they could help.

I rang the company and explained my problem. They said they would get back to me within three days while they tried to source the part. When they phoned back, they said they were unable to find the part as it is an old tripod, but another part, Q14, would fit and they would send it to me. The part

arrived the very next day and it fits perfectly.

The customer service from Ian and Chris at Vanguard was excellent – and I wasn't even charged!

Martin Harrity, Cumbria

When we too often hear about poor customer service, it is lovely to receive a letter praising those who go above and beyond with excellent service. It is stories like the above that often result in a company having a customer for life – Richard Sibley, deputy editor



Vanguard sent out a brand new replacement tripod plate

Safe storage

I do find the letters advocating prints as 'long-term storage' amusing. The logic seems to be that you might lose your electronic copy or face 'media incompatibility' in the future. Exactly how many thousands of pounds would you like to spend – on prints that you might never look at?

Electronic storage is safe storage – if you manage it correctly. Use multiple storage sites in multiple locations and regularly update your media. I have a dissertation file from 30 years ago that started on a mainframe, moved to floppy and is now in three places and on three different storage systems. The original paper document – which I loved –

got lost in a house move.

Of course, I also have lots of old prints.

Some are in good nick and some are not.

Some are filed well but there are plenty, which I know I have, that I could never find. So, I only print the best.

Why do I have multiple copies? It's thanks to a painful lesson about poor back-up procedures!

Andrew Shand, Irvine

In next week's issue On sale Tuesday 16 June

Canon EOS 750D

Michael Topham reviews the highly anticipated Canon DSLR camera



Weekend landscapes

From planning and editing, how to get the most out of two days away taking landscape images

PurplePort

Dave Kai Piper introduces us to the free website where creatives can network and collaborate

Pentax telephoto zoom

We take a look at the HD Pentax-D FA* 70-200mm f/2.8ED DC AW

Contact

Amateur Photographer, Time Inc. (UK), Blue Fin Building, 110 Southwark Street, London SE1 0SU
Telephone 0203 148 4138 **Fax** 0203 148 8128
Email amateurphotographer@timeinc.com
Picture returns: Telephone 0203 148 4121
Email appicturedesk@timeinc.com

Subscriptions

Email magazinesdirect@quadrantsubs.com
Telephone 0330 3334555 or +44 (0)330 3330 233 (overseas)
 One year (51 issues) UK £150.55; Europe €259;
 USA \$338.99; Rest of World £221.99

Test Reports

Contact OTC for copies of AP test reports. **Tel:** 01707 273 773

Advertising

Email mark.rankine@timeinc.com
Classified telephone 0203 148 2929. **Fax:** 0203 148 8158
Display telephone 0203 148 2516. **Fax:** 0203 148 8158
Inserts call Innovator on 0203 148 3710

Editorial team

| | |
|--|-------------------------|
| Group Editor | Nigel Atherton |
| Group Editor's PA | Christine Lay |
| Deputy Editor | Richard Sibley |
| Technical Editor | Andy Westlake |
| Deputy Technical Editor | Michael Topham |
| Technical Writer | Callum McInerney-Riley |
| Features & Technique Editor | Phil Hall |
| Senior Features Writer | Oliver Atwell |
| News Editor | Chris Cheesman |
| Production Editor | Lesley Upton |
| Chief Sub Editor | Meike Abrahams |
| Art Editor | Mark Jacobs |
| Deputy Art Editor | Sarah Foster |
| Designer | Antony Green |
| Studio Manager | Andrew Sydenham |
| Picture Researcher | Rosie Barratt |
| Online Manager | Karen Sheard |
| Online Production Editor | Paul Nuttall |
| Digital Art Editor | Simon Warren |
| Digital Production Editor | Jacky Porter |
| Staff Writer | Jon Stapley |
| Photo-Science Consultant | Professor Robert Newman |
| Senior contributor | Roger Hicks |

Special thanks to The moderators of the AP website Andrew Robertson, Lisadb, Nick Roberts, The Fat Controller

Advertising

| | | |
|-------------------------------|--------------|---------------|
| Advertising Director | Mark Rankine | 0203 148 2516 |
| Advertisement Manager | Leshna Patel | 0203 148 2508 |
| Account Manager | Simon Gerard | 0203 148 2510 |
| Production Coordinator | James Wise | 0203 148 2694 |

Marketing

Marketing Manager Samantha Blakey 0203 148 4321

Publishing team

| | |
|--------------------------------|-----------------------|
| Chief Executive Officer | Marcus Rich |
| Managing Director | Paul Williams |
| Publishing Director | Alex Robb |
| Group Magazines Editor | Garry Coward-Williams |

Printed in the UK by Polestar Group

Distributed by Marketforce, Blue Fin Building, 110 Southwark Street, London SE1 0SU. **Tel:** 0203 148 3333

All contributions to Amateur Photographer must be original, not copies or duplicated to other publications. The editor reserves the right to shorten or modify any letter or material submitted. Time Inc. (UK) or its associated companies reserves the right to re-use any submission sent to the letters column of Amateur Photographer magazine, in any format or medium, WHETHER PRINTED, ELECTRONIC OR OTHERWISE. Amateur Photographer® is a registered trademark of Time Inc. (UK) © Time Inc. (UK) 2015 Amateur Photographer (Incorporating Photo Technique & Camera Weekly) Email: amateurphotographer@timeinc.com Website: www.amateurphotographer.co.uk Time Inc. switchboard tel: 0203 148 5000 Amateur Photographer is published weekly (51 issues per year) on the Tuesday preceding the cover date by Time Inc. (UK), Blue Fin Building, 110 Southwark Street, London SE1 0SU. Distributed by Marketforce (UK) Ltd, Blue Fin Building, 110 Southwark Street SE1 0SU. ISSN 0002-6840. No part of this publication may be reproduced, stored in a retrieval or transmitted in any format or medium, whether printed, electronic or otherwise, without the prior written permission of the publisher or the editor. This is considered a breach of copyright and action will be taken where this occurs. This magazine must not be lent, sold, hired or otherwise disposed of in a mutilated condition or in any authorised cover by way, or by trade, or annexed to any publication or advertising matter without first obtaining written permission from the publisher. Time Inc. (UK) Ltd does not accept responsibility for loss or damage to unsolicited photographs and manuscripts, and product samples. Time Inc. (UK) reserves the right to use any submissions sent to Amateur Photographer Magazine in any format or medium, including electronic. One-year subscription (51 issues) £150.55 (UK), €259.99 (Europe), \$338.99 (USA), £221.99 (rest of world). The 2015 US annual DEU subscription price is \$338.99, airfreight and mailing in the USA by named Air Business Ltd, c/o Worldnet Shipping Inc, 156-15, 146th Avenue, 2nd floor, Jamaica, NY 11434, USA. Periodicals postage paid at Jamaica NY 11431. US Postmaster: Send address changes to Amateur Photographer, Air Business Ltd, c/o Worldnet Shipping Inc, 156-15, 146th Avenue, 2nd floor, Jamaica, NY 11434, USA. Subscriptions records are maintained at Time Inc. (UK), Blue Fin Building, 110 Southwark Street, London, SE1 0SU. Air Business Ltd is acting as our mailing agent.

Time Inc.





Overall Winner

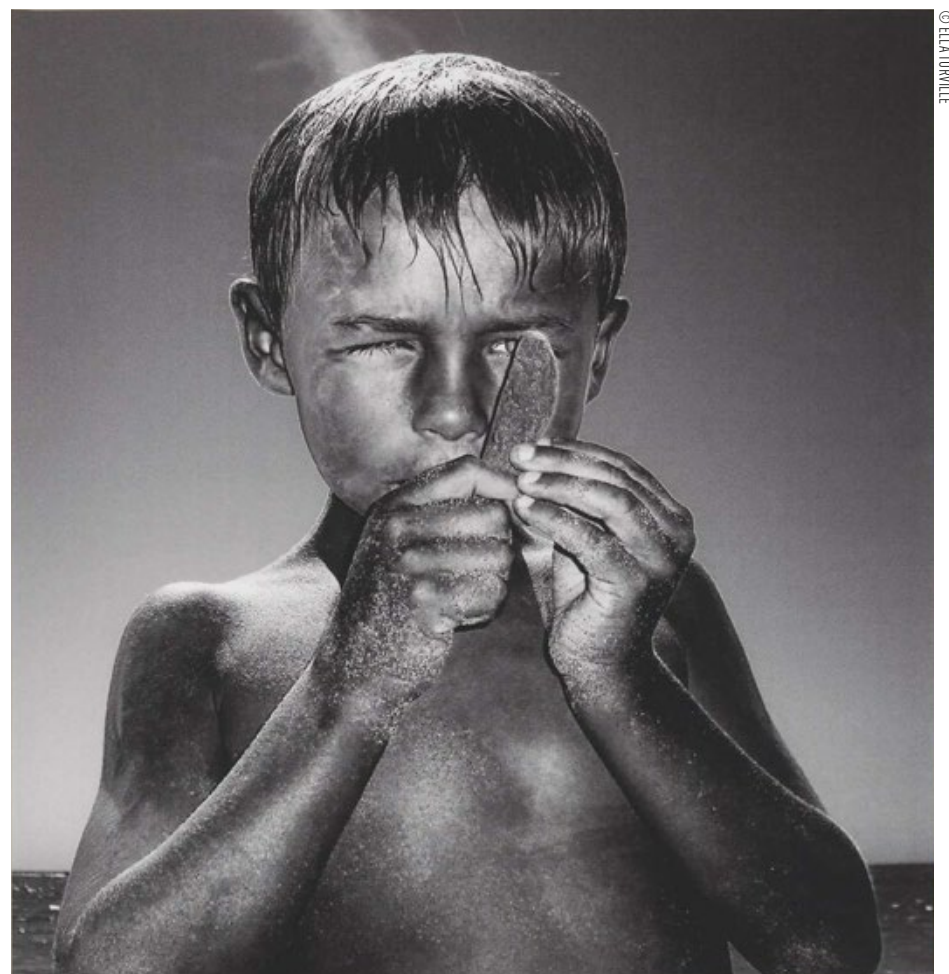
David Yeo

This quintessentially British caravan in David's image 'Vroom with a View' reflects all that is good about the British countryside. Its wallpapered interior makes it amazingly quirky, while the girl looks out of the window. The caravan shelters under a blossoming horse chestnut tree, which adds to the many shades of green around it. The flock of sheep in the distance is a lovely touch.

Best of British


We take a look at some of the best entries from the inaugural **British Life Photography Awards**

There really is a great wealth of photography competitions out there, so it takes something special to catch our eye. Luckily, the inaugural British Life Awards contains some of the most captivating work we've seen recently. The competition is open to both amateurs and professionals, with the only brief being that the images must be imaginative and contemporary illustrations of British life. There are ten separate categories, including Street Life, Rural Life Portraiture, Work in the Community and Brits on Holiday. There were some familiar names among the winners and shortlists, not least among them Brighton-based photographer Heather Buckley, who we'll be talking to in a future issue.



© ELLA TURVILLE

Young Photographer Award Ella Turville

 'This is a close-up of my brother on Brighton beach,' says 17-year-old Ella of this stunningly lit monochrome shot called 'Lord of the Flies'. 'The photograph came about when he found this stone and ran over to show me. I didn't have my camera in my hand at that moment, but asked him to repeat his unusual pose so I could take this shot using the flash.'

© DAVID REO

Rural Life

Roy Riley Commended

➤ There's something almost balletic about this dizzying image, called 'Climbing at the Roaches' of a climber hanging off the side of the Roaches rocky ridge, which is a popular location in Staffordshire for both photographers and climbers. While the shot is beautifully composed to show as much of the surrounding environment as possible, it's the setting winter sun that really makes it so captivating.

Street Life

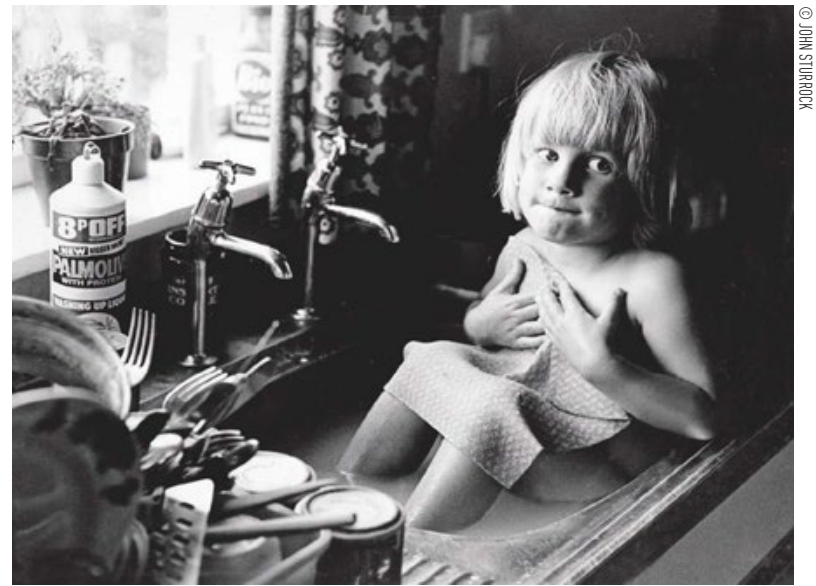
Simon Peacock Commended

✓ Perhaps the most important thing this untitled image demonstrates is the need to stay alert during your street photography excursions. Not only is this a lovely subject (the camera is a nice touch), but it is also perfectly timed. The bus moving in behind the woman is of absolute importance to ensure she stands out in the otherwise chaotic scene. Removing the colour helps this further, leaving us with an image of attractive contrasts.

© ROY RILEY



© SIMON PEACOCK



© JOHN STURROCK

Historic Britain John Sturrock Commended

While the majority of categories asked photographers to focus on the elements that make up contemporary Britain, they also included a category titled Historic Britain. This fantastic documentary image called 'Bathtime in Tain' from 1976 shows a young girl taking a bath in the kitchen sink, in the Highland town of Tain, on the south shore of the Dornoch Firth. There are many things to love here. The offside gaze, the respectfully placed cloth and clutter of washing-up are lovely.



© MIKE REGO

Rural Life Mike Rego Commended

'This image, called "Tom Hunt Feeding his Sheep", shows the farmer out with his flock on a crisp and bright spring morning,' says Mike of this image taken in Dartmoor, Devon. 'With the sun shining directly up the valley, I positioned myself to capture both Tom's Land Rover and the sheep, balancing the contrast in the foreground with the high contrast of the sky.'

Portraiture Jon Brook Commended

'The image is called "Big Dave, World Champion Wargamer", and as with many wargamers, Dave paints the figures that make up his armies,' says Jon. 'In wargaming circles, this is often considered as much a part of the hobby as fighting the battles. Dave asked me to photograph individual pieces so he could show his work to others. In exchange he agreed to pose for me when we had finished.'



© ROY RILEY

Work in the Country Roy Riley Commended

Roy found this extraordinary scene in Bodmin in Cornwall. You could be forgiven for having no idea what it is you're seeing. In fact, the image is called 'Stuffed Animals go to Auction' and shows auctioneers cataloguing some of the larger exhibits from a collection of stuffed animals prior to auction. We can only hope each animal was photographed individually and not placed together, although it's not often you see a polar bear facing off against a lion and an elephant calf.



© JON BROOK

Rural Life
Heather Buckley

➤ Brighton-based Heather Buckley has turned her prolific photographic eye to the people who attend the Goodwood Revival, a weekend event in West Sussex of motor racing, period theatre and live music. What's particularly striking is the use of a wideangle lens and a low shooting angle. It's a technique that exaggerates the perspective and works in harmony with the vibrant pastel colours that are so dominant throughout the scene.

© HEATHER BUCKLEY



British Weather
Chaitanya Deshpande

➤ 'With a storm forecast, I made the brave decision to go to Brighton and photograph an angry sea,' says Chaitanya, about her image called 'Omen'. 'I had "perfect" conditions – angry sea, dark clouds and even the sun showing itself on the horizon. I had forgotten that it was still starling season, but I was thankful when they made their appearance, adding drama to an already dark scene.'

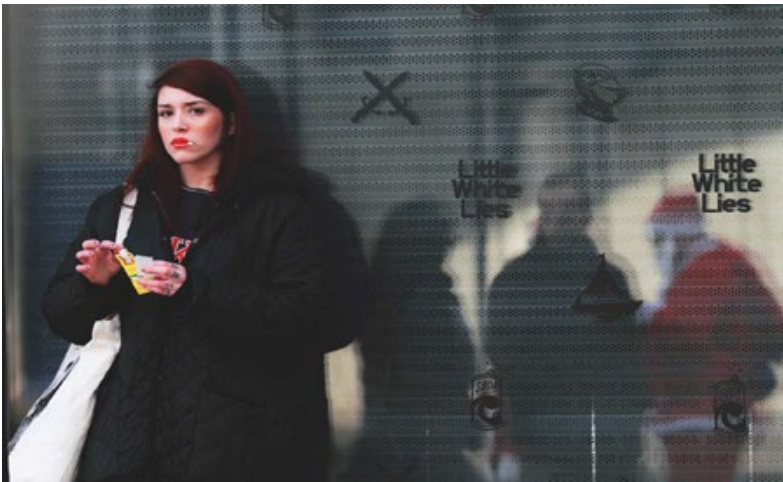


© CHAITANYA DESHPANDE

British Life Photography Awards Portfolio 1: Images Selected by the Judging Panel of the Inaugural British Life Photography Awards, published by Ilex (ISBN 978-1-78157-264-1), is available to buy, price £20. If you would like to see more of the entries and enter the 2015 competition, visit www.blpawards.org



© IAN WADE



© CHAITANYA DESHPANDE

Street Life
Chaitanya Deshpande

⬆ 'This shot, called "Merry Christmas", was taken in East London, at the height of the pre-Christmas festivities,' says Chaitanya. 'Santas were everywhere, but this young woman didn't seem to care about the Christmas spirit. Completely at ease with herself and her surroundings, with telling tattoos on her knuckles and a defiant look on her face, the writing on the shutter behind her could almost express her inner feelings.'

Urban Life
Ian Wade

⬅ Ian caught this image, called 'On the Edge of the City', while taking a stroll one morning through the vast estate of Ashton Court in Bristol. In the foreground we see a red deer against a backdrop of tower blocks. It is, as Ian himself says, a strong juxtaposition representing the dual territories of the natural world and the ever-expanding urban environment.



X-Photographer
X-Perience

WIN a place on our landscape, portrait and street photography seminar



© Paul Sanders

WIN a place on our free one day seminar and workshop with three of the UK's leading photographers, and challenge your photography with a mirrorless way of working.
15th July 2015 at the Blue Fin Building, London

Amateur Photographer has joined forces with Fujifilm to offer a select group of readers a fantastic opportunity to meet and learn from three top photographers in the surroundings of AP's London HQ. Portrait photographer Damien Lovegrove, landscape photographer Paul Sanders and street photographer Matt Hart will all be sharing their expertise in a special day packed with talks, studio sessions and practical workshops.

Although working in very different fields, our experts all have one thing in common: they've all made the switch from DSLRs to Fujifilm's X system, and as well as picking up valuable tips that you can apply to your own photography you'll also learn the benefits of mirrorless shooting, and the huge advantages that the X system offers. Fujifilm will be providing cameras and lenses for you to use during the day (you can of course bring your own too) and there will be exclusive offers on Fujifilm's latest kit, so if you're thinking of switching systems this represents an unmissable opportunity to bag a bargain.

The day will start with an introduction to our experts in our state of the art theatre, after which you'll have the opportunity to attend a portrait demonstration with Damien and a professional model, a practical landscape photography workshop on the roof terrace and the Millennium Bridge, and a street photography session around the fascinating Borough Market area.

AP will provide lunch and refreshments throughout the day, and everyone will also leave with a goody bag. To find out more, and to win a chance to attend this very special experience follow the website link below. See you in July!



PAUL SANDERS **Landscape**

His style reflects the spiritual feelings he has when on location, and the search for tranquillity.



MATT HART **Street**

Has the skills to observe and be virtually invisible, letting the world carry on around him without affecting the scene, in order to achieve his candid street style.



DAMIEN LOVEGROVE **Portrait**

Master of creative lighting, he has forged a successful career as a high end wedding and portrait photographer.

To win your place on this fantastic event visit:
<http://apmag.co/xphotographer> closing date: 1st July



Dave Kai Piper

Dave is a photographer and retoucher who has worked with numerous brands and publications, as well as being an Adobe Community Professional. Visit his website at www.ideasandimages.co.uk

Peliroja

By Dave Kai Piper

Use these techniques for a natural look and avoid the pitfalls of overworking an image

From the outset, it is always worth bearing in mind that all photography is subjective and this is never more apparent than in the world of post-production. How far you can push, or should push, an image is up to you. It is true that there are 'common' levels that other people work to, and there is a 'normal' standard among different photographers, but Photoshop is a tool that can be used to creative effect, just like the camera, lighting or styling.

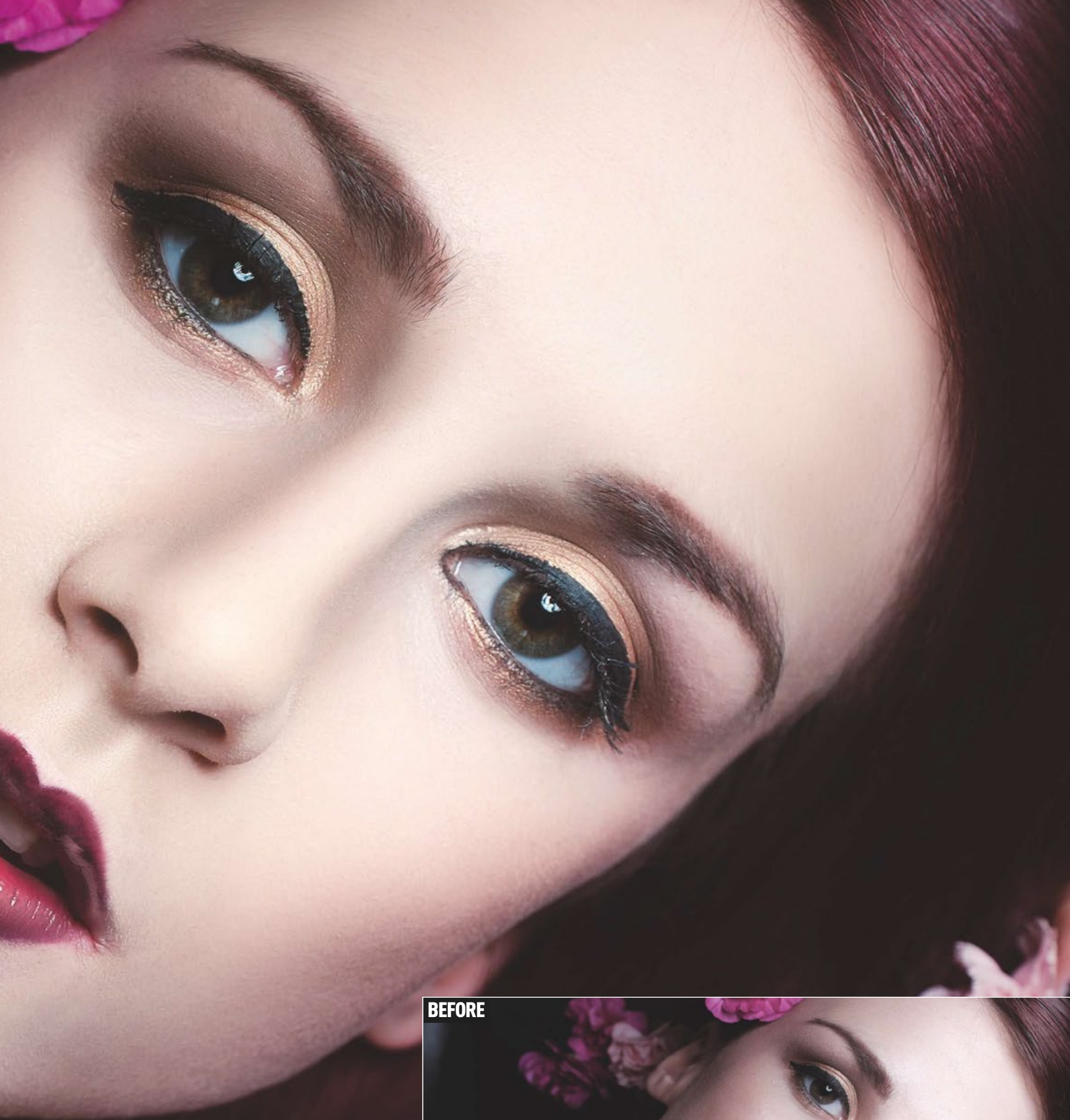
The interesting thing is, just like the fashion world, and especially the beauty part of the fashion world, beauty

retouching is commonly most invasive when it comes to correcting an image. I know many people who look at images and say, 'Her skin looks plastic' or 'The image looks over-Photoshopped'. For me, being able to use Photoshop to achieve a style that was pre-selected is the key, and all that is important to me.

This photograph is an example of an image that has been edited to give a porcelain look. The steps on page 26 show the major techniques it went through. Check out the editing video (below) and download the Action to try the High Frequency Separation method when editing skin.



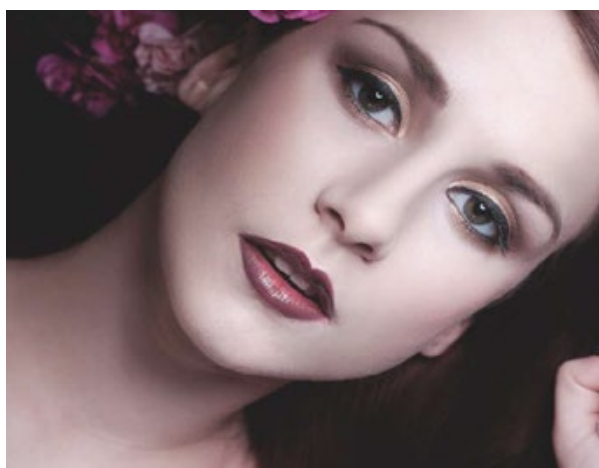
The video of the edit is at ideasandimages.co.uk/the-peliroja-editing-video-photoshop



BEFORE

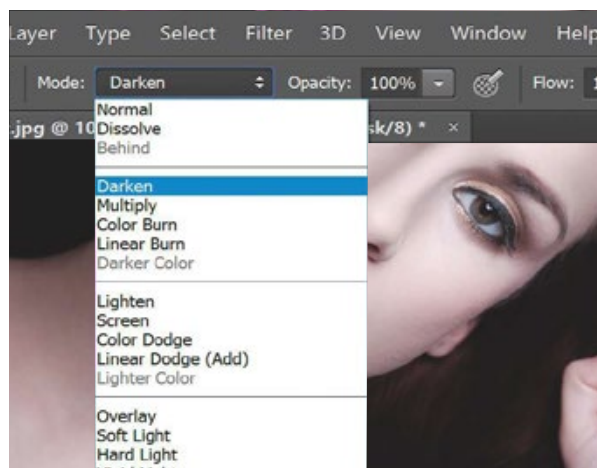


STEP BY STEP



1 Overall clean-up

To begin with, I like to do most of the major clean-up work using a big soft brush. Use the Clone Stamp tool to remove the major details that you want to get rid of, such as elements in the background or larger skin blemishes. Don't worry too much about trying to achieve perfection at this stage.



2 Blending modes

Many photographers forget that you can use the Clone Stamp tool in different blending modes. For example, using this tool in Lighten and Darken modes can be great for helping to smooth out skin and hair tones.



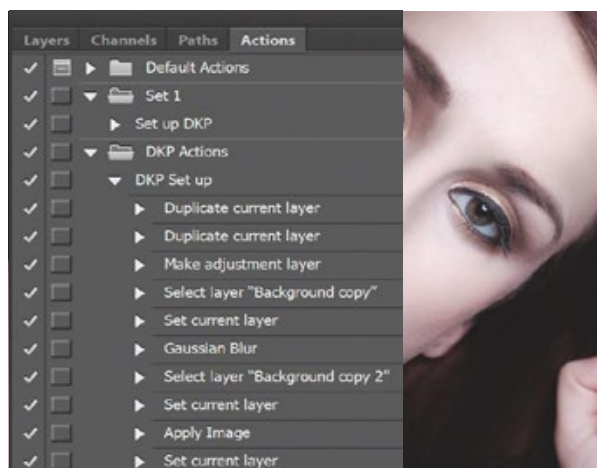
3 Lip lines

Using the Clone Stamp tool on the colour-blending mode can be a great way to begin correcting or enhancing make-up where it's very dense. This works particularly well on lip lines and eyeshadow. Remember to be careful where you sample from.



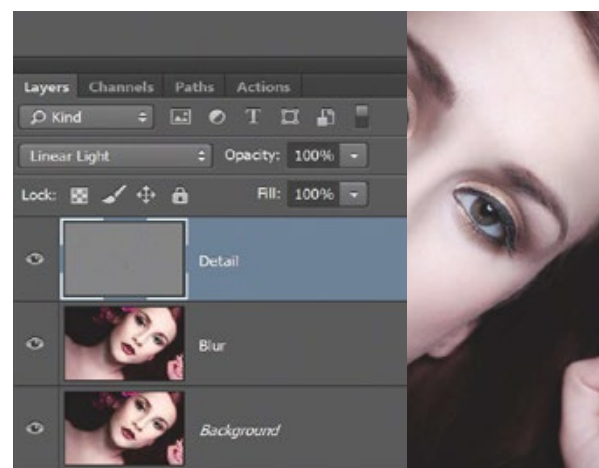
4 Lighten mode

To remove unwanted hairs within an image, the Clone Stamp tool in Lighten mode can be very effective. The same works in reverse: Darken mode is very good for removing lighter hairs.



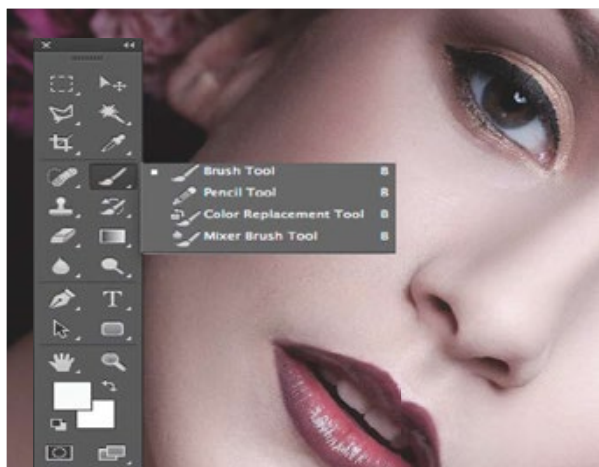
5 Using Actions

When you need to do more complex things in Photoshop, you can record them ready to play back at another time. Actions can save you a great deal of time and help you develop a certain style across a number of images.



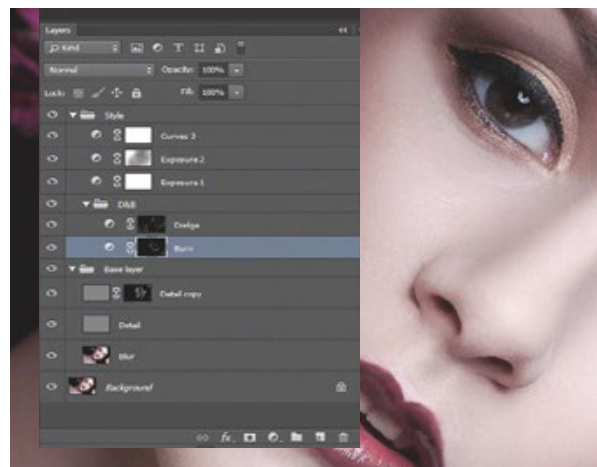
6 High Frequency Separation

High Frequency Separation is becoming the go-to method for creating super-smooth-looking skin tones. In short, it is a way of editing the colour tones of an image without affecting the detail. Visit www.ideasandimages.co.uk and download a free set-up Action.



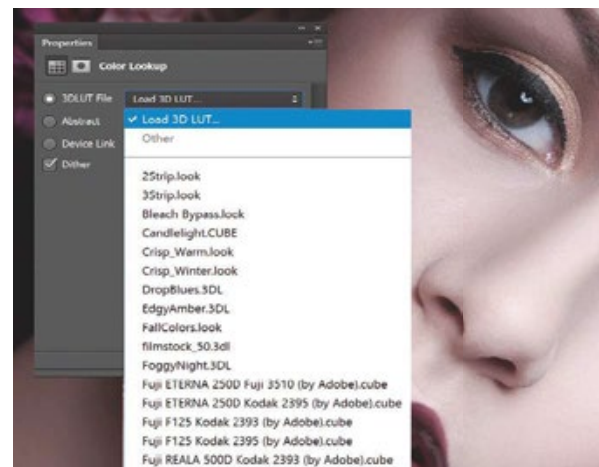
7 Mixer brush

For me, the Mixer brush is the hidden gem of Photoshop. It is my most-used tool when editing skin. When used at very low levels, and if you pick the tones correctly, you can save a great deal of time when smoothing the skin in conjunction with the High Frequency Separation method.



8 Layer Masks

When doing things like Dodging and Burning, creating the effect on a Layer Mask gives you much more control. Using two Level adjustments, one for lightening and one for darkening, then masking over the areas you want to keep with a white brush, is one of many ways to do this.



9 Color Lookup Tables

Color Lookup Tables are becoming increasingly popular. The newer versions of Photoshop give you access to a very powerful adjustment range that you can use in all the blending modes. In short, they let you re-map the tones in an image to a preset style. I find them very useful.

D810

I AM A MODERN MASTERPIECE



D810 Body **£2,349.00** or **£34.47 P/M**

Bring the imaging power of a massive 36.3 megapixels to a diverse range of scenes. With the D810, Nikon sets a new standard for quality in stills and video. Its all-new FX-format image sensor and EXPEED 4 image-processing engine work together to produce images with a clarity that surpasses even the D800/D800E

D750

I AM FULL FRAME FREEDOM



D750 Body **£1,749.00** or **£25.66 P/M**
24-85 mm VR lens Kit **£2,199.00** or **£32.27 P/M**
24-120mm lens Kit **£2,299.00** or **£33.74 P/M**

Packed with imaging power and speed, the D750 captures peak action at a 24.3 megapixel resolution. Your photographic instincts are supported by further performance proven features, Leaving you free to concentrate on timing and composition and let the camera do the rest.

*Intuitive to use
& fully connected*



NEW D5500

Lightweight and powerful, this slimline D-SLR with familiar touchscreen operation frees you to do more with your photography.

Inspiring image quality • Vari-angle touchscreen • Built in Wi-Fi • Perfect grip

Capture your best images yet

D5500 Body **£599.00** or **£8.79 P/M**
D5500 18-55mm VR II Kit **£636.00** or **£9.33 P/M**
D5500 18-140mm VR Kit **£879.00** or **£12.90 P/M**



£60 CASH BACK

PORTAIT NIKKOR LENSES

AF-S 50mm f1.4G Lens
£279.00

85mm F1.8G AF-S Lens
£369.00 or **£7.58 P/M**



photo: Jasmine Dalmeriy

16-35mm f4G ED VR AF-S NIKKOR
£829.00 or **£12.16 P/M**



10-24mm f3.5-4.5 G AF-S DX Lens
£639.00 or pay **£9.38 P/M**



LANDSCAPE NIKKOR LENSES

Visit our store
to try out all the
Nikon products

MACRO NIKKOR LENSES

60mm f/2.8G ED AF-S Micro
£379.00 or pay **£7.79 P/M**

105mm f/2.8G AF-S VR Micro
£629.00 or pay **£9.23 P/M**



Speedlight SB-910

Professional i-TTL (Intelligent TTL) Speedlight



£349.00 or pay **£8.19 P/M**

Speedlight SB-700

Dedicated Digital Flashgun



£229.00

FLASH SPEEDLIGHT

We carry the
full Nikon range
Check our
website for the
latest products

PHOTOGRAPHIC COURSES

Take control and get much more out of digital imaging!

- ▶ Get to know your DSLR
- ▶ Photoshop CC For Photographers
- ▶ Introduction to Adobe Lightroom
- ▶ Get to Know your Compact System Camera
- ▶ Get to Know your Bridge Camera

BOOK YOUR
PLACE NOW!



www.cliftoncameras.co.uk

email: sales@cliftoncameras.co.uk

E&OE Prices correct at time of print but are subject to change

28 Parsonage Street
Dursley
Gloucestershire
GL11 4AA

tel: 01453 548 128

OPENING HOURS
MON - SAT 10AM - 5:30PM

The magpie's nest

Here's something you may not be aware of – tens of thousands of people currently follow a magpie called Penguin on Instagram. Of course, the images are not taken by a magpie, but by Australian professional photographer Cameron Bloom. Since December 2013, he has been documenting a unique bond between his family – including his wife Sam and his three sons – and the orphaned magpie they found abandoned in the wild, nursed back to health and subsequently adopted.

The magpie, which they named Penguin, quickly became an integral part of the Blooms' home and family, playing affectionately with the boys, snuggling up in bed, stealing a bite of dinner and generally just being incredibly photogenic. The Instagram account documenting Penguin's adventures has proved so popular that *New York Times*-bestselling author Bradley Trevor Greive recently announced that he would be partnering with Bloom to produce a book, set to be published next year.

We fell in love with the pictures the moment we saw them, and couldn't resist speaking to Bloom about the success of his project – the day-to-day-life with a magpie called Penguin.



Above: Penguin the magpie takes a drink
Nikon D4, 105mm, 1/80sec at f/3, ISO 1000

Photographer **Cameron Bloom** tells the incredible story of his family's bond with an orphaned magpie and the beautiful images that resulted



Penguin sits very happily on top of Noah's head
Nikon D810, 35mm, 1/125sec at f/2, ISO 250



How did your family's relationship with Penguin the magpie begin?

It was actually my wife and my middle son, Noah, who found her. She was probably a few weeks old, and she'd been blown out on a really windy day. They'd found her in the car park just outside Sam's mum's house, which is just a few beaches away from where we live.

My wife Sam broke her back two years ago and was going through very hard times, both emotionally and physically. We found Penguin when Sam came home from hospital. She was unable to walk and was confined to a wheelchair, so this journey has been very special – particularly for Sam, who, alongside Penguin, began healing and getting stronger.

So they brought her home, and we put her in a little basket – she was a tiny little fluff-ball. We started giving her all the water and food that she needed over the next few months.

And the relationship developed from there?

Yeah. Any baby, I guess, is pretty friendly, and all the kids took turns feeding. Magpies are pretty smart birds, and they recognise faces, so she started to recognise us as being family.

When did you realise this was turning into a photography project?

Actually, I didn't realise that I wasn't taking photographs of her with my camera until a month or so into it. Maybe even more – Sam and I both just did lots of snaps on the iPhone. After we decided to keep her, I began photographing her properly and started an Instagram account a few months later.



An early morning iron pump
Nikon D4, 70-200mm,
1/320sec at f/4.5, ISO 500

What's day-to-day life like with Penguin? Is she fairly independent?

It's not that predictable. In the early days, she was here all the time, she learnt to fly here and would sleep inside. As she grew older, we made her sleep outside in a nearby tree, then every morning she'd come inside and visit – often jumping up on to one of our beds. Over time, she began to disappear during the day until the boys came home from school. During the middle of the day, she would start going out hunting and do what normal birds do.

Unfortunately, the local magpies started giving her a hard time as a

baby and, over time, that's got progressively worse. The local magpies really can't stand her – the older ones anyway, as they constantly fly down and bomb her, making her seek refuge. She often flies back into the house, leaving the wild ones at the front door.

Probably the first big trip away from home was just around Christmas time, when she disappeared, initially for a week, then came home for a couple of days before she left for six weeks!

Did you think she wasn't coming back?

We definitely started to get used to the idea of her either unfortunately meeting a sad ending, or hoping she would be out there somewhere and finding her own space, where she wouldn't feel as threatened and able to meet other magpies. However, probably after four weeks of her being gone, people started to contact us. They'd tell us how they saw a magpie that was really friendly, and their kids were patting her! So we figured it must be Penguin. She ended up coming home on Rueben's 13th birthday.

So you were reassured she hadn't gone far?

Yeah. Now she disappears regularly – she took off yesterday, didn't come home last night, but flew in this morning at eight or nine o'clock.

You've captured a lot of beautiful moments in your Instagram feed – I'm thinking in particular of a shot where Penguin is flying behind your son as he leaps through the air (see page 30). Are these things you set up or are they spontaneous moments?

There's a combination. There are some shots where I have a



➤ few ideas, and then probably just as many where she happens to be somewhere and the light's beautiful and I think, 'Wow! That would be a great shot.'

So you're always on the lookout?

My cameras are never too far away, and I'll often run and grab her or coax her to move a few inches if the light is better somewhere. There's quite a lot you can do with her because she has a real personality, especially when she's found food.

The other day, she grabbed some chicken and hid it in a basket in the lounge. Later that day, she came home and flew straight to the basket to retrieve it. Just this morning, we caught a huge huntsman spider and she loves to eat them. We just put it in a glass jar and she stuck her head deep down into the jar to try to reach it, but was unable to. They are the funny moments I love capturing.

You've had a huge response to this project on Instagram and in the media. Is it strange to have something rather personal go so very public?

Not really. It's nice to get, 'Ah! Such a cute photo' or 'Wow! This is the best Instagram feed ever!' But it's all from a distance and we still have our normal life. Essentially, it's still

Although Penguin is free to fly away, she always comes back
Nikon D4, 35mm,
1/2500sec at f/4,
ISO 320



Cameron Bloom is a professional photographer who lives with his family in Sydney, Australia. His wife Sam has recently been chosen to represent Australia for the paracanoe team that will be travelling to Milan, Italy, in August for the World Championships. You can find him at www.bloomphotography.com

'I'm glad people have loved the story, especially from so many different countries'

just the five of us plus Penguin living here. We've had a few film crews in and requests for books, film clips, documentaries, and so on. I'll just keep shooting.

Was there a single moment when you realised it was taking off?

Yes, just after ABC did a story on it here in Australia. She really only had maybe 2,000-3,000 followers on Instagram at that point, which is probably all right for a pet. As other bloggers and news outlets saw the ABC article, I was inundated with requests for

interviews and permission to publish my photos of Penguin. I think people probably thought it was a good news story and quite odd – it was a bit of a fun story to run. I'm glad people have loved the story, especially from so many different countries, which has meant she picked up a lot of followers [Penguin's current count is 83,500].

Lastly, do you have a favourite image from the series?

Yes, I really like the one of her sitting on Noah's head on the roof, shot from behind [see pages 28-29]. It's just, I don't know, what's the word? It just makes you think about life. It's soulful, that's the best word to describe it. There are a lot of photos that are quite peaceful.

AP

Cameron often runs to grab his camera to capture tender moments
Nikon D4, 400mm,
1/125sec at f/3.5,
ISO 1000



Find much more at www.srb-photographic.co.uk



Circular Filters

| Polarising Filters | | ND 1000 Filters | |
|--------------------|--------|-----------------|--------|
| 49mm | £16.75 | 46mm | £22.50 |
| 52mm | £17.00 | 49mm | £23.50 |
| 55mm | £17.00 | 52mm | £24.00 |
| 58mm | £17.00 | 55mm | £24.50 |
| 62mm | £17.50 | 58mm | £25.50 |
| 67mm | £18.00 | 62mm | £27.00 |
| 72mm | £19.00 | 67mm | £28.50 |
| 77mm | £21.00 | 72mm | £29.50 |
| 82mm | £26.00 | 77mm | £32.50 |
| 86mm | £33.50 | 82mm | £37.50 |

Sizes: 25 to 86mm



SRB's ND1000 wins Best Value in Photo Plus' Big Stopper Group Test



Infra Red Filters

| | |
|------|--------|
| 52mm | £19.95 |
| 55mm | £20.95 |
| 58mm | £20.95 |
| 62mm | £21.95 |
| 67mm | £22.95 |
| 72mm | £24.95 |
| 77mm | £29.95 |
| 82mm | £39.95 |

Sizes: 28 to 105mm

UV Filters

| | |
|------|--------|
| 52mm | £12.95 |
| 55mm | £12.95 |
| 58mm | £13.95 |
| 62mm | £13.95 |
| 67mm | £14.95 |
| 72mm | £15.95 |
| 77mm | £17.95 |
| 82mm | £19.95 |

Sizes: 25 to 105mm

ND Filters

Full ND, Hard ND and Soft ND are available in: 0.3, 0.6, 0.9, and 1.2

Full ND Filters

| | |
|------|--------|
| 46mm | £17.00 |
| 49mm | £17.00 |
| 52mm | £18.00 |
| 55mm | £19.00 |
| 58mm | £20.00 |
| 62mm | £21.00 |
| 67mm | £23.00 |
| 72mm | £26.00 |
| 77mm | £28.00 |
| 82mm | £31.00 |

Sizes: 27 to 82mm

ND Grad Filters

| | |
|------|--------|
| 46mm | £16.50 |
| 49mm | £17.00 |
| 52mm | £18.00 |
| 55mm | £19.00 |
| 58mm | £19.50 |
| 62mm | £20.00 |
| 67mm | £21.00 |
| 72mm | £21.50 |
| 77mm | £22.50 |
| 82mm | £24.50 |

Sizes: 40.5 to 82mm

ND & ND Grad Filters listed in AP's Top 10 Landscape Accessories
Scored a Max 5 stars in the Digital Camera ND group test, winning the Gold & Value awards



Variable ND Faders

| | |
|------|--------|
| 46mm | £26.00 |
| 49mm | £27.00 |
| 52mm | £27.50 |
| 55mm | £29.50 |
| 58mm | £31.00 |
| 62mm | £32.00 |
| 67mm | £35.00 |
| 72mm | £36.00 |
| 77mm | £39.00 |

Awarded four Stars from Amateur Photographer for Quality & Value



Close Up Lenses

| | |
|------|--------|
| 52mm | £17.00 |
| 55mm | £18.00 |
| 58mm | £19.00 |
| 62mm | £20.00 |
| 67mm | £21.50 |
| 72mm | £23.00 |
| 77mm | £24.50 |

Set contains 4 lenses



Photoplus Best on Test 90% rating (Spring 2013)

"Image quality is impressive with a whopping +17 dioptres magnification. An absolute steal at that price!!"



Square Filters

ND Glass Pro Filters

| | |
|------------------|--------|
| 0.3 ND Glass Pro | £29.95 |
| 0.6 ND Glass Pro | £29.95 |
| 0.9 ND Glass Pro | £29.95 |



Awarded 5 stars from for Build & Image Quality, and Value for Money
Digital Photo April 2014



Pro Filter Holders



| | |
|--------|--------|
| A Size | £19.95 |
| P Size | £24.95 |

NEW Aluminium Filter Holder

Pro Filter Kits

| | |
|----------------|--------|
| A Size Starter | £34.95 |
| A Size Filter | £49.95 |
| P Size Starter | £39.50 |
| P Size Filter | £54.95 |

Holders

| | |
|------------|-------|
| A Size | £8.95 |
| P Size | £5.00 |
| P Size W/A | £5.00 |

ND Filter Kits



- 3 ND/Grad Filters
- Wallet
- Adaptor Ring
- Holder
- Cloth

| | |
|------------|--------|
| A Size | £39.95 |
| P Size | £39.95 |
| P Size W/A | £39.95 |

Available in Full, Soft & Hard

Adaptor Rings

A & P Size from £4.95

Square Filter Sets

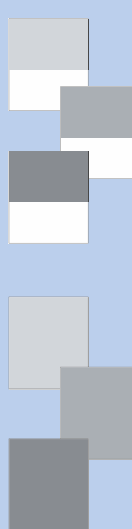
| | |
|---------------|--------|
| Landscape | £37.50 |
| Black & White | £39.95 |

ND Filter Sets

| | |
|----------------------|--------|
| Include 3 ND Filters | |
| Full ND | £34.95 |
| Soft ND Grad | £34.95 |
| Hard ND Grad | £34.95 |

Individual Square Filters

| | |
|--------------------|--------|
| 0.3 Full ND | £13.50 |
| 0.6 Full ND | £13.50 |
| 0.9 Full ND | £13.50 |
| 1.2 Full ND | £15.95 |
| 0.3 Soft ND Grad | £13.50 |
| 0.6 Soft ND Grad | £13.50 |
| 0.9 Soft ND Grad | £13.50 |
| 1.2 Soft ND Grad | £15.95 |
| 0.3 Hard ND Grad | £13.50 |
| 0.6 Hard ND Grad | £13.50 |
| 0.9 Hard ND Grad | £13.50 |
| 1.2 Hard ND Grad | £15.95 |
| Circular Polariser | £26.00 |
| Blue Grad | £13.50 |
| Sunset Grad | £13.50 |
| Twilight Grad | £13.50 |
| Red | £13.50 |
| Green | £13.50 |
| Orange | £13.50 |
| Yellow | £13.50 |
| 4x Star Effect* | £13.50 |
| 6x Star Effect* | £13.50 |
| 8x Star Effect* | £13.50 |



Step Rings

This is some of our stock. You name it, we'll make it.

| Thread | Range | Thread | Range |
|--------|---------|--------|------------|
| 37mm | 27-72 | 55mm | 46-77 |
| 37.5mm | 37-52 | 58mm | 46-77 |
| 38.1mm | 40.5-58 | 62mm | 52-77 |
| 39mm | 49-52 | 67mm | 58-82 |
| 40mm | 49 | 72mm | 86-105 |
| 40.5mm | 37-58 | 77mm | 58-105 |
| 43mm | 37-72 | 82mm | 72-105 |
| 43.5mm | 46-58 | 86mm | 72-105 |
| 46mm | 37-62 | 93mm | 82 |
| 48mm | 46-58 | 95mm | 82-105 |
| 49mm | 37-77 | 105mm | 86-95 |
| 52mm | 46-77 | | From £4.95 |

Lens Adaptors

| Camera | Lens | £ |
|-------------|---------------|--------|
| Canon EOS | to M42 | £16.95 |
| Canon EOS | to Nikon | £22.95 |
| Canon EOS | to Pentax K | £24.95 |
| Canon EOS | to Olympus OM | £24.95 |
| Canon EOS | to Con/Yash | £24.95 |
| Canon EOS | to Leica R | £22.95 |
| Canon EOS | to Leica M | £24.95 |
| Canon EOS | to Canon FD | £44.95 |
| Canon EOS-M | to Canon EOS | £29.95 |
| Canon EOS-M | to Leica M | £29.95 |
| Canon EOS-M | to Nikon | £29.95 |
| Canon EOS-M | to Canon FD | £29.95 |
| Canon EOS-M | to C Mount | £29.95 |
| Canon EOS-M | to M39 | £29.95 |
| Canon EOS-M | to M42 | £29.95 |
| Fuji X | to M42 | £24.95 |
| Fuji X | to Leica M | £29.95 |
| Fuji X | to Nikon | £29.95 |
| Fuji X | to Canon EOS | £29.95 |
| Fuji X | to Olympus OM | £29.95 |
| Fuji X | to 4/3 | £29.95 |
| Fuji X | to Canon FD | £29.95 |
| Fuji X | to Con/Yash | £29.95 |
| Nikon | to M42 | £24.95 |
| Nikon | to Canon FD | £44.95 |
| Nikon | to C Mount | £32.95 |
| Nikon 1 | to M42 | £24.95 |
| Nikon 1 | to M39 | £22.95 |
| Nikon 1 | to Nikon | £29.95 |
| Nikon 1 | to Canon EOS | £44.95 |
| Nikon 1 | to Pentax K | £29.95 |
| Nikon 1 | to Leica M | £39.95 |
| Nikon 1 | to Leica R | £37.95 |
| Nikon 1 | to Con/Yash | £29.95 |
| Micro 4/3 | to Canon EOS | £29.95 |
| Micro 4/3 | to Nikon G | £34.95 |
| Micro 4/3 | to M42 | £29.95 |
| Micro 4/3 | to Olympus OM | £29.95 |
| Micro 4/3 | to Minolta MD | £29.95 |
| Micro 4/3 | to Leica R | £29.95 |
| Micro 4/3 | to Leica M | £29.95 |
| Micro 4/3 | to Sony Alpha | £34.95 |
| Micro 4/3 | to Pentax K | £29.95 |
| Micro 4/3 | to Canon FD | £29.95 |
| Micro 4/3 | to Con/Yash | £29.95 |
| 4/3 | to M42 | £17.95 |
| 4/3 | to Con/Yash | £22.95 |
| 4/3 | to Leica R | £22.95 |
| 4/3 | to Nikon | £22.95 |
| 4/3 | to Olympus OM | £22.95 |
| 4/3 | to Pentax K | £22.95 |
| Pentax | to M42 | £18.95 |
| Pentax | to Nikon | £44.95 |
| Pentax | to Sony Alpha | £44.95 |
| Pentax | to Canon FD | £44.95 |
| Sony Alpha | to M42 | £15.95 |
| Sony Alpha | to Minolta MD | £44.95 |
| Sony Alpha | to Nikon | £44.95 |
| Sony Alpha | to Pentax K | £44.95 |
| Sony Alpha | to Canon FD | £44.95 |
| Sony NEX | to Canon EOS | £29.95 |
| Sony NEX | to Nikon | £29.95 |
| Sony NEX | to Sony Alpha | £34.95 |
| Sony NEX | to Olympus OM | £29.95 |
| Sony NEX | to Pentax K | £29.95 |
| Sony NEX | to Leica M | £29.95 |
| Sony NEX | to Leica R | £29.95 |
| Sony NEX | to Canon FD | £42.95 |
| Sony NEX | to M39 | £23.95 |
| Sony NEX | to M42 | £23.95 |

Visit SRB-Photographic.co.uk for more adaptors!

Cleaning

| | | | |
|-------------------|-------|------------------|-------|
| 3in1 Cleaning Kit | £7.50 | Hurricane Blower | £4.95 |
| 6in1 Cleaning Kit | £9.95 | Blower brush | £3.50 |
| Lens Pen | £4.95 | Dust Blower | £4.95 |
| Cleaning Cloths | £1.50 | | |
| Cleaning Solution | £1.25 | | |



Lee Filters

100mm System

| | |
|--------------------|-------------|
| Adaptors Rings | from £20.00 |
| Foundation Kit | £59.95 |
| Professional Kit | £115.00 |
| Upgrade Kit | £78.00 |
| ND Grad Sets | £199.00 |
| Individual Filters | from £75.00 |
| Big Stopper | £104.95 |
| Little Stopper | £95.99 |



Landscape Polariser £173.99



NEW

Lee SW150

- Adaptor
- Holder
- 0.6 Hard Grad Filter

Starter Kit £310.00

Lee Seven5

| | |
|-------------|---------|
| Holder | £59.50 |
| Adaptors | £17.50 |
| Starter Kit | £109.00 |
| ND Grads | £52.00 |
| ND Filters | £64.95 |
| Big Stopper | £62.00 |
| Polarisers | £190.00 |
| Deluxe Kit | £460.00 |

Hoods & Caps

Lens Snap Caps

| | |
|------|-------|
| 52mm | £3.95 |
| 55mm | £3.95 |
| 58mm | £3.95 |
| 62mm | £3.95 |
| 67mm | £3.95 |

Sizes: 27 to 82mm

Rubber Lens Hoods

| | |
|------|-------|
| 58mm | £4.95 |
| 62mm | £4.95 |
| 67mm | £4.95 |
| 72mm | £4.95 |
| 77mm | £4.95 |

Sizes: 49 to 77mm

Accessories

| | |
|----------------------------|------------|
| Camera Spirit Levels | from £3.50 |
| Memory Card Cases | £9.95 |
| Reflector Kits | £8.95 |
| Rainsleeves | £5.95 |
| White Balance Caps | £9.95 |
| Filter Stack Caps | from £8.95 |
| Motion & Lightning Sensors | £64.95 |
| Right Angled View Finder | £39.95 |

NEW Selfie Stick £9.95



Bluetooth Remote Shutter £4.95

| | |
|------------------------------|--------|
| OpTech EZ Comfort Strap | £9.99 |
| OpTech Gotcha Wrist Strap | £9.99 |
| OpTech Tripod Strap | £19.99 |
| OpTech Utility Strap - Sling | £19.99 |

NEW

Ollclip 4-IN-1 Photo lens for iPhone 5/5s £59.95



Ollclip 4-IN-1 Photo lens for iPhone 6 & 6 Plus £69.95

NEW

Shutter Release

| | |
|---------------------------------|--------|
| Compact Shutter Release Bracket | £19.95 |
| DSLR Shutter Release Bracket | £24.95 |
| Angled Shutter Release Bracket | £24.95 |
| Compact Self Take Kit | £24.95 |
| DSLR Self Take Kit | £34.95 |
| Angled Self Take Kit | £34.95 |



Winners of the Good Service Gold Award 2015

"SRB are a company who are vital to the optical industry at large. They are the go-to-firm." Professional Imagemaker Mag Dec 2012

Grays of Westminster®

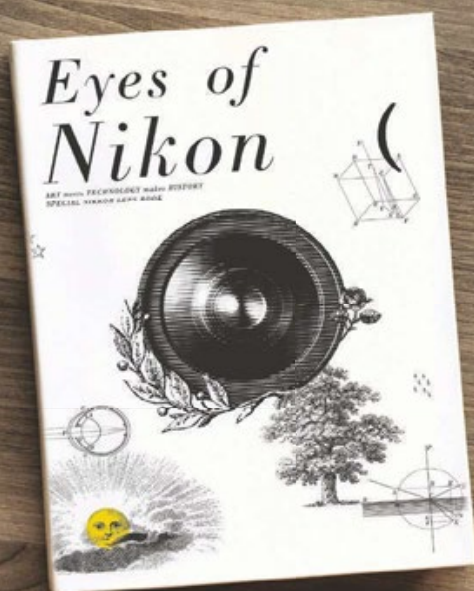
Exclusively... **Nikon**



Nikon D810

THE DISNEYLAND OF Nikon*

EYES OF NIKON



Created to celebrate the 80th Anniversary of Nikon lenses, lavishly illustrated, 192 pages, measures 210 x 297mm. Soft cover. Cost £15.00 + p&p

Limited availability Highly Recommended ★★★★★

0% OR LOW INTEREST FINANCE

No deposit Required
☎ 020-7828 4925
For full details



NIKON DIGITAL CAMERAS

| | |
|---|-----------|
| Nikon D4S DSLR body..... | £4,395.00 |
| Nikon D4S + AF-S 14-24mm f/2.8G IF-ED Kit..... | £5,675.00 |
| Nikon D4S + AF-S 24-70mm f/2.8G IF-ED Kit..... | £5,575.00 |
| Nikon D4S + AF-S 14-24mm & 24-70mm f/2.8G Kit..... | £6,845.00 |
| Nikon D810 DSLR body..... | £2,295.00 |
| Nikon D810 + MB-D12 Grip Kit..... | £2,575.00 |
| Nikon D810 + AF-S 14-24mm f/2.8G ED Nikkor..... | £3,575.00 |
| Nikon D810 + AF-S 24-70mm f/2.8G ED Nikkor..... | £3,475.00 |
| Nikon D810 + AF-S 14-24mm f/2.8G & AF-S 24-70mm f/2.8G ED Nikkor Kit..... | £4,750.00 |
| Nikon MB-D12 Grip for D810..... | £285.00 |
| Nikon D750 DSLR body..... | £1,695.00 |
| Nikon D750 + MB-D16 grip Kit..... | £1,899.00 |
| Nikon D750 + AF-S 24-85mm f/3.5-4.5G ED VR Kit..... | £1,999.00 |
| Nikon D750 + AF-S 24-120mm f/4G ED VR Kit..... | £2,275.00 |
| Nikon D610 DSLR body..... | £1,175.00 |
| Nikon D610 + MB-D14 Grip Kit..... | £1,365.00 |
| Nikon D610 + AF-S 24-85mm f/3.5-4.5G ED VR Nikkor MB-D14 Grip for D610..... | £1,565.00 |
| Nikon D7200 DSLR body..... | £895.00 |
| Nikon D7200 + 18-105mm f/3.5-5.6G VR DX IF-ED Kit..... | £1,085.00 |
| Nikon D7200 + MB-D15 Grip Kit..... | £1,115.00 |
| Nikon D7100 DSLR body..... | £735.00 |
| Nikon D7100 + MB-D15 Grip Kit..... | £950.00 |
| Nikon D7100 + 18-105mm f/3.5-5.6G VR DX IF-ED Kit..... | £875.00 |
| Nikon D7100 + 18-140mm f/3.5-5.6G VR DX ED Kit..... | £1,095.00 |
| Nikon D5500 body only..... | £595.00 |
| Nikon D5500 body + 18-55mm f/3.5-5.6G VR II DX Kit..... | £635.00 |
| Nikon D5500 18-140mm f/3.5-5.6G VR DX Kit..... | £849.00 |
| Nikon D5300 DSLR body..... | £475.00 |
| Nikon D5300 + AF-S 18-55mm f/3.5-5.6G VR DX Kit..... | £539.00 |
| Nikon D5300 + AF-S 18-140mm f/3.5-5.6G VR DX Kit..... | £745.00 |
| Nikon D5200 DSLR body..... | £335.00 |
| Nikon D5200 + AF-S 18-55mm f/3.5-5.6G VR DX Kit..... | £395.00 |
| Nikon D3300 DSLR body..... | £329.00 |
| Nikon D3300 + AF-S 18-55mm f/3.5-5.6G VR DX Kit..... | £385.00 |
| Nikon D3200 DSLR body..... | £225.00 |
| Nikon D3200 + 18-55mm f/3.5-5.6G VR II DX Kit..... | £285.00 |
| Nikon Df + AF-S 50mm f/1.8G Special Edition..... | £2,045.00 |
| Nikon Df DSLR body, chrome or black finish..... | £1,895.00 |

NIKON 1 SYSTEM

| | |
|---|---------|
| Nikon 1 V3 10-30mm + Grip Kit..... | £799.00 |
| Nikon 1 S1 11-27.5mm Kit..... | £475.00 |
| Nikon 1 S1 11-27.5mm + 30-110mm Kit..... | £595.00 |
| Nikon 1 AW1 + 11-27.5mm f/3.5-5.6..... | £549.00 |
| Nikon 1 AW1 + 11-27.5mm f/3.5-5.6 + 10mm f/2.8..... | £719.00 |
| Nikon 1 J5 + 10-30mm PD Zoom lens, black..... | £429.00 |
| Nikkor VR 6.7-13mm f/3.5-5.6..... | £375.00 |
| Nikkor VR 11-27.5mm f/3.5-5.6..... | £149.00 |
| Nikkor VR 10-30mm f/3.5-5.6..... | £225.00 |
| Nikkor VR 30-110mm f/3.5-5.6..... | £225.00 |
| 1 Nikkor AW 10mm f/2.8..... | £169.00 |
| Nikkor 18.5mm f/1.8..... | £139.00 |
| Nikkor VR 10-100mm f/4.5-5.6 PD-Zoom..... | £545.00 |
| Nikon SB-N7 Speedlight..... | £129.00 |
| Nikon GP-N100 GPS Unit..... | £99.00 |
| Mount adapter FT1..... | £199.00 |

NIKON COOLPIX

| | |
|--------------------------|---------|
| Nikon Coolpix A..... | £849.00 |
| Nikon Coolpix P7800..... | £499.00 |

AF-S & AF DX NIKKOR LENSES

| | |
|--|---------|
| 10.5mm f/2.8G AF DX ED Fisheye..... | £535.00 |
| AF-S 35mm f/1.8G DX..... | £139.00 |
| AF-S 10-24mm f/3.5-4.5G IF-ED DX..... | £599.00 |
| AF-S 12-24mm f/4G IF-ED DX..... | £799.00 |
| AF-S 16-85mm f/3.5-5.6G ED VR DX..... | £419.00 |
| AF-S 17-55mm f/2.8G DX IF-ED..... | £995.00 |
| AF-S 18-55mm f/3.5-5.6G VR ED DX..... | £135.00 |
| AF-S 18-55mm f/3.5-5.6G VR II ED DX..... | £165.00 |
| AF-S 18-105mm f/3.5-5.6G VR DX IF-ED..... | £199.00 |
| AF-S 18-140mm f/3.5-5.6G VR DX ED..... | £399.00 |
| AF-S 18-200mm f/3.5-5.6G VR II DX IF-ED..... | £565.00 |
| AF-S 18-300mm f/3.5-5.6G ED VR DX..... | £619.00 |
| AF-S 18-300mm f/3.5-6.3G ED VR DX..... | £495.00 |
| AF-S 55-200mm f/4-5.6G DX ED VR II..... | £279.00 |
| AF-S 55-300mm f/4.5-5.6G DX VR..... | £265.00 |

AF FX NIKKOR LENSES

| | |
|-----------------------------|-----------|
| 14mm f/2.8D AF ED..... | £1,219.00 |
| 16mm f/2.8D AF Fisheye..... | £599.00 |
| 20mm f/2.8D AF..... | £449.00 |
| 24mm f/2.8D AF..... | £359.00 |

| | |
|----------------------------|---------|
| 28mm f/2.8D AF..... | £235.00 |
| 35mm f/2D AF..... | £249.00 |
| 50mm f/1.8D AF..... | £105.00 |
| 50mm f/1.4D AF..... | £235.00 |
| 105mm f/2D AF-DC..... | £795.00 |
| 135mm f/2D AF-DC..... | £995.00 |
| 180mm f/2.8D AF IF-ED..... | £675.00 |

AF-S FX SILENT WAVE NIKKOR LENSES

| | |
|---|------------|
| AF-S 20mm f/1.8G ED..... | £625.00 |
| AF-S 24mm f/1.4G ED..... | £1,445.00 |
| AF-S 28mm f/1.8G..... | £485.00 |
| AF-S 35mm f/1.4G..... | £1,289.00 |
| AF-S 35mm f/1.8G ED..... | £399.00 |
| AF-S 50mm f/1.4G IF..... | £275.00 |
| AF-S 50mm f/1.8G IF..... | £139.00 |
| AF-S 58mm f/1.4G..... | £1,199.00 |
| AF-S 85mm f/1.8G..... | £345.00 |
| AF-S 85mm f/1.4G..... | £1,119.00 |
| AF-S 14-24mm f/2.8G IF-ED..... | £1,295.00 |
| AF-S 16-35mm f/4G ED VR..... | £795.00 |
| AF-S 17-35mm f/2.8D IF-ED..... | £1,395.00 |
| AF-S 18-35mm f/3.5-4.5G..... | £489.00 |
| AF-S 24-70mm f/2.8G IF-ED..... | £1,195.00 |
| AF-S 24-85mm f/3.5-4.5G ED VR..... | £395.00 |
| AF-S 24-120mm f/4G ED VR..... | £725.00 |
| AF-S 28-300mm f/3.5-5.6G VR IF-ED..... | £645.00 |
| AF-S 70-200mm f/2.8G VR II IF-ED..... | £1,575.00 |
| AF-S 70-200mm f/4G VR IF-ED..... | £895.00 |
| AF-S 70-300mm f/4.5-5.6G VR IF-ED..... | £419.00 |
| AF-S 80-400mm f/4.5-5.6G VR ED..... | £1,875.00 |
| AF-S 200-400mm f/4G VR II IF-ED..... | £4,675.00 |
| AF-S 200mm f/2G VR II IF-ED..... | £3,895.00 |
| AF-S 300mm f/4E PF ED VR..... | £1,639.00 |
| AF-S 300mm f/2.8G VR II IF-ED..... | £3,799.00 |
| AF-S 400mm f/2.8E VR FL ED..... | £9,795.00 |
| AF-S 500mm f/4G VR IF-ED..... | £5,749.00 |
| AF-S 600mm f/4G VR IF-ED..... | £6,895.00 |
| AF-S 800mm f/5.6E VR FL ED (inc. TC800-1.25E ED teleconverter)..... | £12,945.00 |
| TC-14E III 1.4x teleconverter..... | £399.00 |
| TC-17E II 1.7x teleconverter..... | £289.00 |
| TC-20E III 2x teleconverter..... | £349.00 |

AF & AF-S MICRO-NIKKOR LENSES

| | |
|--|-----------|
| AF-S 40mm f/2.8G DX Micro..... | £179.00 |
| 60mm f/2.8D Micro..... | £375.00 |
| AF-S 60mm f/2.8G ED Micro..... | £365.00 |
| AF-S 85mm f/3.5G VR DX IF-ED Micro..... | £365.00 |
| AF-S 105mm f/2.8G AF-S VR Micro IF-ED..... | £609.00 |
| 200mm f/4D AF Micro IF-ED..... | £1,149.00 |

NIKON SPEEDLIGHTS

| | |
|---|---------|
| SB-910 Speedlight..... | £335.00 |
| SB-700 Speedlight..... | £219.00 |
| SB-500 Speedlight..... | £185.00 |
| SB-300 Speedlight..... | £99.00 |
| SB-R1C1 Close-Up Commander Kit..... | £545.00 |
| SB-R1 Close-Up Remote Kit..... | £399.00 |
| SU-800 Wireless Speedlight Commander..... | £269.00 |
| SB-R200 Wireless Remote Speedlight..... | £159.00 |

MANUAL FOCUS NIKKOR AIS LENSES

| | |
|---------------------------------|-----------|
| 20mm f/2.8 Nikkor..... | £901.00 |
| 24mm f/2.8 Nikkor..... | £608.00 |
| 28mm f/2.8 Nikkor..... | £615.00 |
| 35mm f/1.4 Nikkor..... | £1,227.00 |
| 45mm f/2.8P Nikkor, chrome..... | £325.00 |
| 50mm f/1.4 Nikkor..... | £597.00 |
| 50mm f/1.2 Nikkor..... | £743.00 |

ZOOM-NIKKOR MANUAL AIS LENSES

| | |
|------------------------------------|---------|
| 28-85mm f/3.5-4.5 Zoom-Nikkor..... | £599.00 |
|------------------------------------|---------|

SPECIAL PURPOSE: PERSPECTIVE CONTROL & MICRO-NIKKOR LENSES

| | |
|---------------------------------|-----------|
| 24mm f/3.5D PC-E ED Nikkor..... | £1,425.00 |
| 28mm f/3.5 PC Nikkor..... | £1,195.00 |
| 45mm f/2.8D ED PC-E Nikkor..... | £1,345.00 |
| 55mm f/2.8 Micro-Nikkor..... | £541.00 |
| 85mm f/2.8D ED PC-E Nikkor..... | £1,229.00 |
| 105mm f/2.8 Micro-Nikkor..... | £1,047.00 |
| 200mm f/4 Micro-Nikkor..... | £895.00 |

PC: Perspective Control. PC-E: Tilt/Shift-Perspective Control

*Quote by Moose Peterson - Nikon Ambassador and Wildlife Photographer

Prices include 20% VAT. Prices Subject to Change. E.&O.E.

TO ORDER TELEPHONE 020-7828 4925



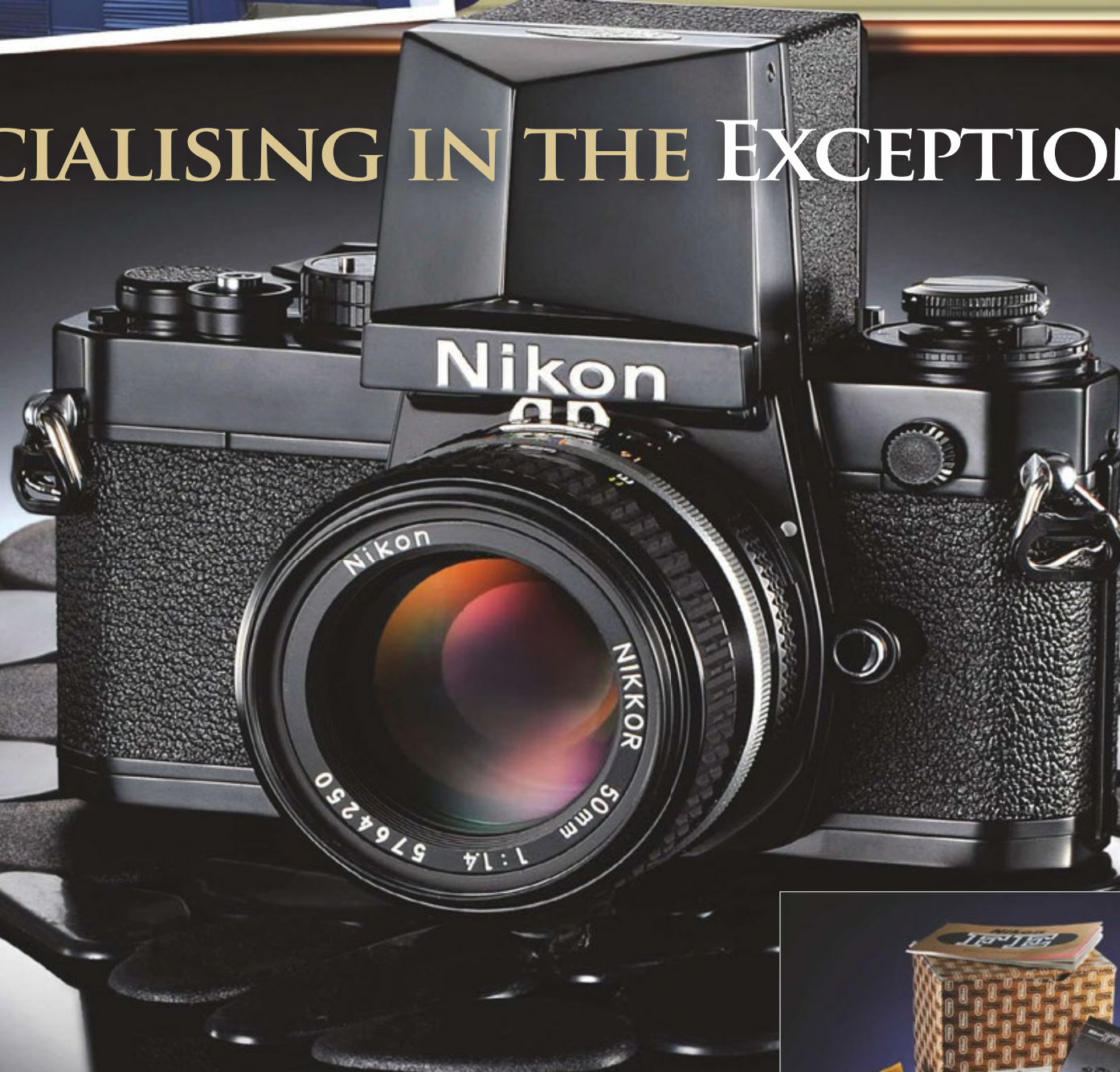
PROBABLY THE WIDEST RANGE
OF NEW & SECOND-HAND
Nikon IN THE WORLD

 **020-7828 4925**

EST. 1985 – THE KIND OF SERVICE OF WHICH LEGENDS ARE MADE

SPECIALISING IN THE EXCEPTIONAL

Photography by Tony Hurst



NIKON FE ACTION CAMERA

The Nikon FE Action camera is very rare special Nikon FE with an F2 style action finder for use with a Niko-Mar underwater housing, only 100 of these cameras were manufactured and 50 were delivered with special underwater housing to National Geographic magazine photographers. The FE is a compact 35mm single lens reflex that offers aperture-priority automatic exposure control with shutter speeds from 1/1000 second down to 8 seconds, has interchangeable focusing screens and accepts a MD-11 for motor driven exposures up to 3.5 frames per second. All of the specifications of the Nikon FE Action Camera are exactly the same as the regular Nikon FE, except as follows: Viewfinder: Fixed eye-level, high-eyepoint "action finder" using special roof prism, finder magnification is 0.58X, permits viewing of entire viewfield with the eye placed 43mm directly behind the viewfinder. Aperture Direct Readout (ADR) is not provided. A metering range: EV2 to EV 18 with 50mm f/1.4 at ASA 10, Accessory shoe: Not provided, Flash ready-light in viewfinder: Not provided. Weight: 790g (body only).

This stunning example comes complete with original maker's box, instruction manual, The Nikon System Chart, The Nikon Way to Photography, Nikon Filters leaflet and Nikon FE Action Camera technical one sheet. The serial no. FEA 5400003 making it possibly the second one manufactured. Unused. £10,000.



TO ORDER TELEPHONE
020-7828 4925



Find us on Facebook: www.facebook.com/graysofwestminster

Visit our website: www.graysofwestminster.co.uk

Reader Portfolio

Spotlight on readers' excellent images and how they captured them



EISA Maestro Competition winners

This week we showcase the first, second and third-placed winners in the UK round of the EISA Maestro Photo Contest 2015. Entrants were asked to

submit a set of five to eight images relating to the theme of 'Family'. The first-prize winner goes through to the international final, with the results

announced in August. AP is the UK representative for EISA on the photographic panel and had the pleasure of judging the UK entries.



1st

Neal Laver, Suffolk

'As a teenager, we had a Polaroid camera at home,' says Neal, 'and when I was about 15 I bought an Olympus Trip. I had several other film cameras over the years, but struggled to learn very much. The digital era changed that, and after the birth of my son in 2002, encouraged and inspired by a friend who bought a Fujifilm FinePix S2 Pro, I took the plunge and bought one too. I still have it. This camera changed everything for me. Over the coming years, I actually learned what I was doing and just enjoyed photography so much more.' To see more of Neal's images, visit www.neallaverphoto.co.uk.





The images

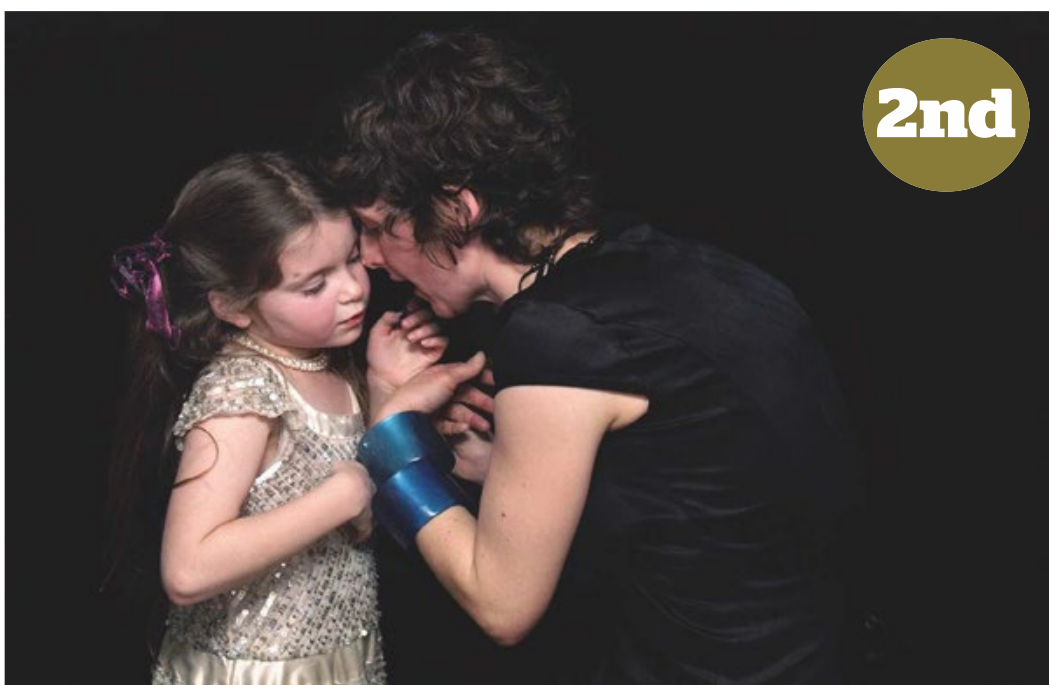
While Neal loves all forms of photography, people are the subjects that truly capture his imagination. 'I love working with people; they're such compelling subjects,' he says. 'The characteristics of human nature, combined with personal individuality, just creates so many opportunities for a photographer.' Here we see a lovely and intimate document of Neal's wife and daughter, Holly. Neal's images capture all facets of family life, from cooking in the kitchen to days out at the beach.





The images

The real key to Paul's set of images lies in his ability to bring out the character and warmth of his subjects, while demonstrating a wonderful grasp of environment and light. Visit paulloisarcherphotography.pullfolio.com.



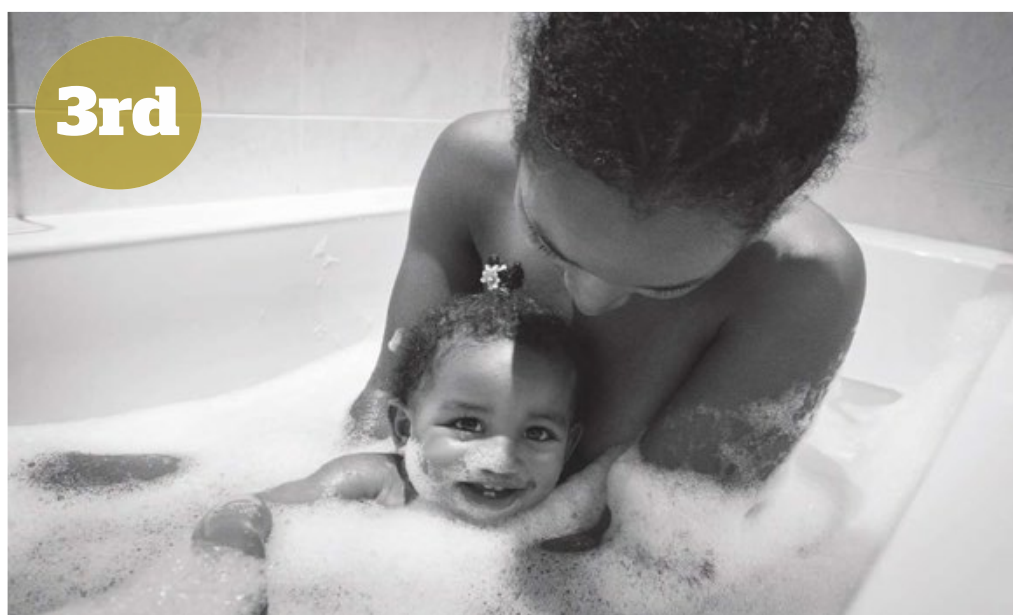
Paul Louis Archer, Hertfordshire

'I began my exploration of photography while studying for a Bachelor of Arts honours degree in fine art, from 1988 until 1991,' says Paul. 'During that period, I majored in painting, but I found the immediacy of photography to be quite liberating compared to the creative process of a painter. I enjoy the company of people and learning about their lives, loves and hopes. Consequently, my favourite subjects are portraiture, photojournalism and documentary photography. While immersed in the pursuit of photography, I strive to understand the nuances of my subjects.'



The images

Gerald's images are a perfect example of how family photos can be so much more than snapshots. As Gerald says, photos can help to preserve the memories that disappear in the passage of time, and can assist us in reliving precious moments of our lives. Gerald has found a perfect balance between subject, location, light and monochrome. These are family images that he will likely cherish for all time.



Gerald Marie-Nelly, London

'I started to get serious about photography when my daughter was born,' says Gerald. 'I wasn't satisfied with the photos taken with my iPhone, so I started to learn about DSLRs. I've been hooked ever since. I love the power of capturing memories. After

losing loved ones, I realised how priceless photos are. Beautiful images of trips away also trigger valuable emotions. But for now I'm just learning as much as I can and trying to experiment with a variety of photographic techniques.'

I WOULD LIKE TO SUBSCRIBE TO AMATEUR PHOTOGRAPHER AND SAVE UP TO 36%

☐ Pay only £23.99 per quarter by UK Direct Debit **SAVING 36%** on the full price of £37.64

BEST DEAL

☐ 2 year UK credit/debit card subscription, paying just £192.49, **saving 36%** off the full price of £301.10

☐ 1 year UK credit/debit card subscription, paying just £104.99, **saving 30%** off the full price of £150.55

OVERSEAS SUBSCRIBERS SAVE UP TO 24%.
Visit www.amateurphotographersubs.co.uk/15G and select your country from the drop down OR call +44 (0)330 333 4555 and quote code 15G

Your Details

Mr/Mrs/Ms/Miss: Forename:

Surname:

If you would like to receive emails from Time Inc. (UK) Ltd. and Amateur Photographer containing news, special offers, product service information and, occasionally, take part in our magazine research via email, please include your email below.

Email:

Address:

Postcode:

Country:

Home Tel No (inc. area code):

Would you like to receive messages to your mobile from Time Inc. (UK) Ltd. and Amateur Photographer containing news, special offers, product and service information and take part in our research? If yes, please include your mobile phone number here.

Mobile No:

Date of Birth:

CHOOSE FROM 3 EASY WAYS TO PAY

1. I enclose a cheque made payable to Time Inc. (UK) Ltd., for the amount of £

2. Please debit my: ☐Visa ☐VisaDebit ☐MasterCard ☐Amex ☐Maestro (UK only)

Card No:

Maestro: (UK only)

Expiry Date: / Start Date: / (Maestro only)

Signature: Date:

I am over 18

3. Pay £23.99 per quarter by Direct Debit (complete your details below).

Instructions to your bank or building society to pay by Direct Debit

For office use only Originator's Reference - 764 221

Name of Bank:

Address of Bank:

Postcode:

Name of Account Holder:

Acct No: Sort Code:

Please pay Time Inc. (UK) Ltd., Direct Debits from the account detailed on this Instruction subject to the safeguards assured by the Direct Debit Guarantee. I understand that this instruction may remain with Time Inc. (UK) Ltd. and if so, details will be passed electronically to my bank or building society.

Send coupon to: Amateur Photographer Subscriptions, FREEPOST RTKA-YLJG-HAAK, Time Inc. (UK) Ltd, Rockwood House,9-16 Perrymount Road, HAYWARDSHEATH, RH163DH
(No stamp required)

Offer open to new subscribers only. Direct Debit offer is available to UK subscribers only. Please allow up to six weeks for delivery of your first subscription issue (up to eight weeks overseas). *The digital version comes free with the print edition of your subscription and is available strictly on a trial basis. Time Inc. UK Ltd reserve the right to withdraw free access to the digital version at any time. The full subscription rate is for (1 Year) (51 issues) and includes postage and packaging. If the magazine ordered changes frequency per annum, we will honour the number of issues paid for, not the term of the subscription. **Offer closes 30.06.2015. For full terms and conditions, visit www.magazinesdirect.com/terms. For enquiries from the UK please call: 0330 333 4555, for overseas please call: +44 (0)330 333 4555 or e-mail: magazinesdirect@quadrantsubs.com.** Calls to 0330 numbers will be charged at no more than a national landline call, and may be included in your phone providers call bundle. The *Rewards* scheme is available for all active print subscribers of magazines published by Time Inc. UK, free of charge. It is also available to digital subscribers as long as the subscription has been purchased directly through the publishers at magazinesdirect.com. Only the recipient of the subscription is entitled to access *Rewards*. While most offers are only available in the UK, some will be open to subscribers based overseas. Full terms and conditions are available at mymagazinerewards.co.uk. Amateur Photographer, published by Time Inc. (UK) Ltd. will collect your personal information to process your order. Amateur Photographer and Time Inc. (UK) Ltd. would like to contact you by post or telephone to promote and ask your opinion on our magazines and services. Please tick here if you prefer not to hear from ime Inc. (UK) Ltd. ☐ Time Inc. (UK) Ltd. may occasionally pass your details to carefully selected organisations so that they can contact you by telephone or post with regards to promoting and researching their products and services. Please tick here if you prefer not to be contacted ☐ Time Inc. (UK) Ltd. who publish Amateur Photographer would like to send messages to your mobile with offers from carefully selected organisations and brands, promoting and researching their products and services. If you want to receive messages please tick here ☐ Time Inc. (UK) Ltd. would like to email you with offers from carefully selected organisations and brands, promoting and researching their products and services. If you want to receive these messages please tick here ☐.

CODE: 15G

- SAVE MONEY ON THE COVER PRICE EVERY WEEK
- NEVER MISS AN ISSUE
- ENJOY CONVENIENT HOME DELIVERY
- GO DIGITAL! DOWNLOAD YOUR MAGAZINE RIGHT AWAY. EVERY SUBSCRIPTION PACKAGE INCLUDES ACCESS TO THE DIGITAL VERSION FOR IPAD AND IPHONE*
- GET EXCLUSIVE EXTRAS WITH *REWARDS* EVERY MONTH



NEW!
Monthly extras.
Exclusive for subscribers.

Rewards

Subscribe today and join Rewards for free to get even more from your magazine. Handpicked offers, unique giveaways and unmissable prizes – exclusive for subscribers.

Join Rewards at amateurphotographer.co.uk/rewards



0330 333 4555

Quote code 15G

7 days a week from 8am to 9pm (UK time). Overseas: +44 (0)330 333 4555

Subscribe and

SAVE

UP TO

36%



amateurphotographersubs.co.uk/15G



Complete the
coupon opposite

THE DIRECT DEBIT GUARANTEE • This Guarantee is offered by all banks and building societies that accept instructions to pay Direct Debits • If there are any changes to the amount, date or frequency of your Direct Debit Time Inc. (UK) Ltd. will notify you 10 working days in advance of your account being debited or as otherwise agreed. If you request Time Inc. (UK) Ltd. to collect a payment, confirmation of the amount and date will be given to you at the time of the request • If an error is made in the payment of your Direct Debit, by Time Inc. (UK) Ltd. or your bank or building society you are entitled to a full and immediate refund of the amount paid from your bank or building society – If you receive a refund you are not entitled to, you must pay it back when Time Inc. (UK) Ltd. asks you to • You can cancel a Direct Debit at any time by simply contacting your bank or building society. Written confirmation may be required. Please also notify us.



Appraisal

Expert advice and tips on improving your photography from **Damien Demolder**

BEFORE



Girl with a lamp

Aaron Bennett

Canon EOS 5D Mark III,
50mm, 1/6sec at f/1.4,
ISO 4000

WHAT a lovely idea! Aaron has really thought about this shot in advance, has planned what the girl was going to wear and where she would stand – and what time of day he should shoot it. I love the composition and the way the lamp picks out the girl's face and hair from the darkness. He has the exposure just about right, and has used the warmth of the lamp to make her face glow against the cold-blue backdrop.

However, he has used a bit too much contrast in post-production, and the deep shadows hide too much of the environment. The bright highlights create a hardness that conflicts with the overall sense of soft romanticism.

So I've reversed the process, to show what the scene would look like with lifted shadows and calmed highlights. The blue stands out more, and we see the pier she is standing on and the other side of the water. I also added more warmth and saturation to the highlights, to emphasise the chromatic contrast between the girl and the scene, and to make the most of her beautiful hair. I created two versions – and can't decide which I like better.

This is a fabulous picture and shows Aaron's great vision. It is well worth my picture of the week.

AFTER 1



Picture
of the
week

Lifting the shadows and calming the highlights reveals the girl's beautiful hair, and the distant shore

AFTER 2



In my second version I added the same warmth and saturation to the highlights and lightened the image a little more



Win! Send up to six prints, slides or images on CD (include the original files from the camera along with your versions on the CD). Tell us about the pictures and include details of equipment used and exposure settings. Send your images to *Appraisal* at the address on page 17. Enclose an SAE if you want them returned. The picture of the week will receive a year's digital subscription to AP worth £79.99

Submit your images

Please see the 'Send us your pictures' section on page 3 for details or visit www.amateurphotographer.co.uk



Here, I added contrast to reveal more definition of land, sea and sky

Shoreline

Allan Jones

Canon EOS 5D Mark III,
24-105mm, 1/800sec at
f/7.1, ISO 100

THIS is quite a scene – a shoreline with some dramatic curves, striking shapes and some lovely calming colours. I love Allan’s viewpoint and the way he has concentrated on that sweeping headland as it punctures the cool-blue sea with its warm sandy lines.

The problem is that most of the drama is lost because the light isn’t showing off the form of the land. If the Exif data is anything to

go by, Allan shot this at midday. I’m certainly not one for blindly following the rules, but most people avoid shooting landscapes when the sun is directly overhead for a good reason.

I can’t alter the direction of the sun using software, but I have added contrast to show what the scene may have looked like with more defining light, had Allan shot a little later in the day. The transformation isn’t very effective, but perhaps you get the idea.

Allan may have had another option – to use different framing to push that jutting sand bar centre stage. I don’t know what was to the right of the frame, but



Cropping the hard angle of sand produces a bolder, more graphic image

shifting the composition to exclude the distracting hard angle of sand bottom left, and to reduce the amount of scrub land in the shot, works rather nicely to produce a more graphic scene – if you can get over my nursery-school-level cloning!



St Pancras

Christine Sweeney

Nikon Coolpix P510, 4.3-180mm, 1/4sec at f/3, ISO 800

HERE, Christine has chosen a compelling subject and has found a pretty good angle to shoot from, with the leading path that takes us right into the composition. However, she was too close to the building to fit it all in the frame

when the camera was level, so to compensate she has tilted the camera upwards. She was using an effective focal length of 24mm, which always makes life difficult if you are trying to avoid distorted perspectives, but angling it upwards – and slightly not straight left-to-right – has created the impression that the tower is twisting backwards like a drunk at a party.

When shooting this kind of scene there really is no alternative – you have to keep the camera completely level or tilt upwards at a sharp angle to create dramatic converging lines. Here the converging lines aren’t strong enough that we know they were created on purpose.

It took quite a lot of software distortion to get this image straight, but hopefully you can see the benefits of doing so. Christine really needed to move further away from the building and shoot with a longer focal length so she could avoid looking up quite so much.

Tilting the camera produced a ‘leaning’ perspective, which was remedied using a great deal of software distortion



Damien Demolder is a photographer, journalist and photographic equipment expert, speaker, judge and educator. He has worked in the photographic publishing industry for 17 years, including 15 years at *Amateur Photographer*. He uses a wide range of equipment, from wooden plate cameras to the latest DSLRs, and is a great fan of all products that make good photography more accessible to more people

Accessories

Useful gadgets to enhance your photography, from phones to filters...

Think Tank Urban Approach Backpack

● £133 ● www.thinktankphoto.com

Think Tank's Urban Approach 15 backpack is customisable and discreet, says **Callum McInerney-Riley**

At a glance

- Designed to fit CSC kit with lenses
- Enough room for personal belongings
- Back pocket holds a 15in laptop

THINK Tank's Urban Approach 15 Mirrorless Backpack sits alongside two shoulder bags in the range. As the name suggests, it's designed for mirrorless cameras, including larger models such as the Sony Alpha 7 models, with additional battery grips, or the large Fuji X-series cameras and grips. However, it also comfortably houses most small DSLR cameras. The rucksack's inner comes equipped with lots of dividers, housing up to two large compact system camera bodies with lenses attached, and five to eight additional lenses. A handy zipped pouch at the back is designed to hold a 10in tablet and a 15in laptop.

Everything about the bag, from its monochrome exterior to the black leather accenting across the front, is low-key and discreet. The majority of its construction is a black woven nylon fabric, covered in a DWR (durable water-repellent) coating to protect contents from light rain. For extra comfort, its straps are padded and boast air-mesh nylon for increased airflow and sweat reduction.

Verdict

Although the Urban Approach 15 has enough space to house two camera kits, I removed some of the dividers to carry battery chargers, headphones, filters and a jacket. This was a major benefit of the bag, and I liked how easily customisable it is. The materials used are of a high standard and the bag's durability is very good. In addition, the all-black discreet design is an asset when travelling in high-risk areas.

ALL PRICES ARE APPROXIMATE STREET PRICES

Tripod transport

The side of the bag houses a stretchy pocket that can fit a small travel tripod. The kit includes a strap to secure a tripod to the bag.

Laptop pouch

The rear of the bag sports a pouch to house both a 10in tablet and/or a 15in laptop.

Amateur
Photographer
Testbench
GOLD
★★★★★

Padded shoulder straps

The shoulder straps are well padded and comfortable to wear. They're also made from breathable air-mesh nylon to help prevent sweating.

ALSO CONSIDER

Lowepro Transit Backpack 350 AW

£82, www.lowepro.com

Designed for DSLR users, a similar amount of kit fits into the Lowepro Transit: a CSC, three to six large CSC lenses and a 15in laptop. There is a side tripod attachment.



Think Tank Urban Approach 10 Mirrorless Bag

£105, www.thinktank.com

If you want an all-black look and similar high-grade materials, the Urban Approach Mirrorless Bag 10 is ideal. The messenger-bag style is a bit smaller than the backpack.



Vanguard 2G0 32 Backpack

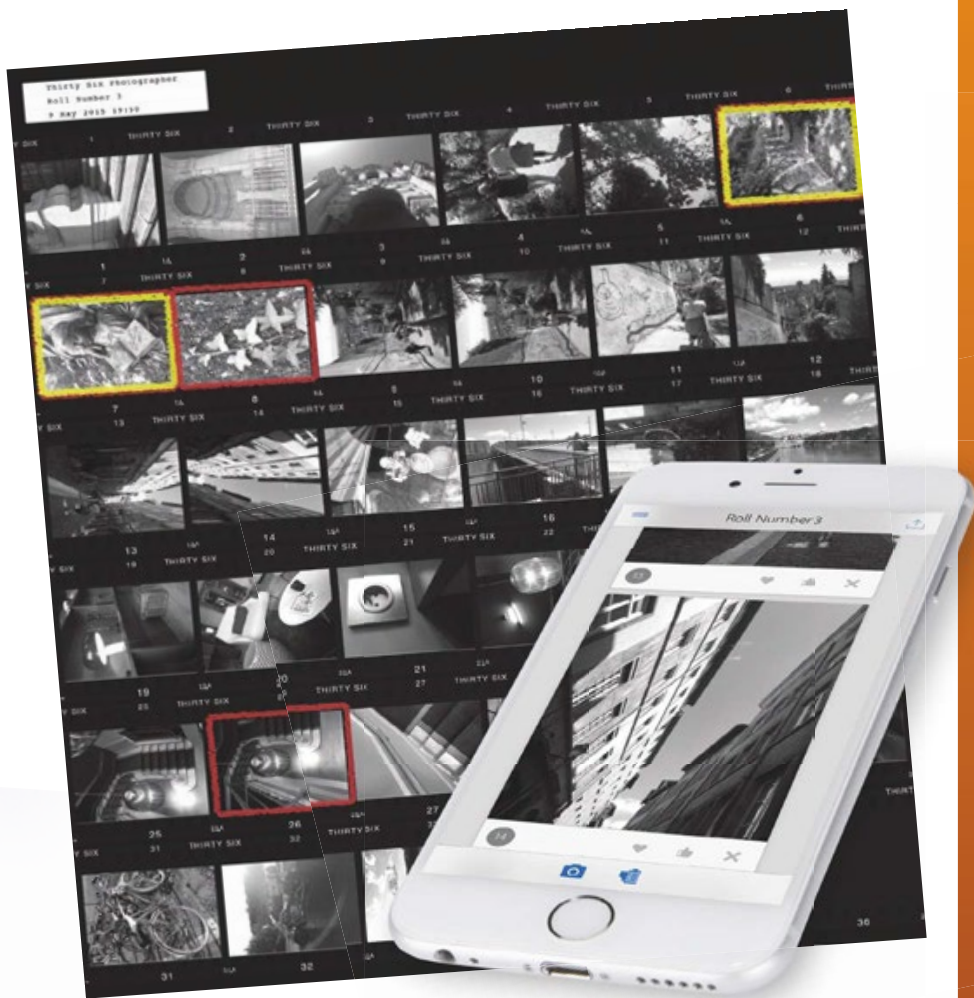
£44, www.vanguardworld.com

It may seem like the budget option, but the Vanguard is a quality backpack. It has a front quick-access camera pouch to house a small camera and room in the top for belongings, although no laptop space.



Thirty Six

● £1.49 (Available for iOS) ● www.thirtysixapp.com



IF YOU are craving the simplicity of shooting on film, the Thirty Six iPhone app could be for you. Thirty Six may seem like just another iPhone camera app, but it has one key difference: all images are saved within the app, and not on the phone's built-in photo folder. This facility is key, as you can only view the photos you've taken once you export them to your photo folder – or after you've taken 36 photos (much like the old days of film photography, where you could only view images once developed).

On exporting you can select your film type, make adjustments to colour and contrast, and even add a vignette effect. However, unlike other apps, colour effects are applied to all images. There's no picking and choosing. Once finished, all 36 images are then saved to the phone's photo album.

Of course, you can cheat. You can export after only taking a couple of images, in the same way you can take a film out of the camera before it's finished. However, there is an incentive to combat this. Your 36 images can be exported in a single image as a faux contact sheet, complete with chinagraph markings circling the images you've selected as your favourites. The exported contact sheets look great and, if you've been using Thirty Six to shoot a particular event, it serves as a nice reminder in a single image.

My problem with the app was the temptation to finish taking all 36 images in the same way I would on a roll of film – casually snapping away the last few frames at anything, so as not to waste the 'film'. I realised what I like was the aesthetic of the contact sheet, rather than the exposure limit of the app. In this regard it's a shame that you can't import existing images from the photo folder. It would also be nice to have a choice over the colour of the chinagraph markings, or the name of the faux film.

There is scope to expand the app, but overall it seemed to be at odds with the device and, having used it a few times, I'm not sure it will remain on my phone for much longer. If I want to shoot on film, I'll buy a roll, but it did remind me of how cool editing a contact sheet could be. **Richard Sibley**



Amateur Photographer

The latest photography kit and technique at your fingertips



More great pictures More technique More opinion More inspiration

- Download online, enjoy offline
- Buy from the comfort of your own home
- Available the day the magazine goes on sale
- Missed an issue? Simply download a back copy

Try it today

www.amateurphotographer.co.uk/digital-edition

Download on the
App Store

Google play

kindle fire

nook

zinio



© YERVANT

NEW: THE PROFOTO OFF-CAMERA FLASH SYSTEM



“I hadn’t enjoyed using flash for many years. The ones I tried were either too bulky or too restraining. The Profoto Off-Camera Flash System has changed that. Now, I can move around freely, follow the inspiration and control the light in whatever situation I may find myself. For me, it feels like the beginning of something new.”

- Australian wedding photographer Yervant



See the world’s best photographers using Profoto Off-Camera Flash
on profoto.com/offcameraflash

3D printers provide a reasonably affordable way of making complex shapes



A world of possibilities

Would you like to design and build your own camera? As **Lars Rehm** discovers, 3D printing is the answer

Printing in 3D has been around since the 1980s, but only in the past few years has it made its way into the consumer space, thanks to more affordable technology. The method is also known as additive manufacturing and creates an object layer-by-layer. The printers heat a printing material to liquefy it and then, similar to an inkjet printer, press it through a very precise moving nozzle to print a layer of an object. Once a layer has been printed, the build plate, which holds the object, drops very slightly for the next layer to be added. This process is repeated until the 3D print is completed.

In the consumer sector of the market, fused deposition modelling (FDM) machines are the most commonly used 3D printers. They use filaments of polylactic acid, a renewable bioplastic, for printing single-coloured objects. Other more expensive methods allow for multi-colour and even multi-material printing. The 3D models for printing are either designed in a 3D CAD software application or generated

by scanning existing objects in 3D. Before printing, the 3D models have to be processed by software called a 'slicer' to convert them into a series of thin layers and then convert them to a data format that can be understood by a 3D printer.

Print quality is usually described as layer thickness and X-Y resolution in dots per inch (dpi) or micrometres (μm). Current consumer-level 3D printers are typically capable of achieving layer heights of around $100\mu\text{m}$ (250dpi) and an X-Y resolution of around $100\text{--}50\mu\text{m}$ (510–250dpi). On more expensive pro-level machines layers can be as thin as $16\mu\text{m}$ (1,600dpi). However, layer height and X-Y resolution are just two quality criteria out of many. Dimensional accuracy, surface finish, material properties and the slicing algorithms of the software all have an impact on the final quality of a 3D print.

Printing an object can, depending on its size, take several hours, which limits the use of 3D printing for mass production. However, 3D

printing makes industrial fabrication methods accessible to households and small businesses. It has already revolutionised prototyping and can be a very economic manufacturing method when only small quantities of a product are required. In the future, as 3D printers become more commonplace, it's possible we'll simply buy a 3D model of certain items online and print them at home.

To date, all types of products have been 3D printed or assembled from 3D-printed parts – from jewellery and toys, to much more complex pieces – including guns, robots, vehicles and even prosthetic limbs. NASA has just announced a research project looking into the design for a robotic rover that converts moon dust into a 3D-printed protective layer for an inflatable habitat. It seems there are no boundaries to the technology, so it's hardly surprising that 3D printing has been used in a wide variety of camera-related projects. We look at some of the most interesting creations on the following pages.



Ollie Baker converted a 1973 Konica Auto S3 to digital using parts from a Sony NEX-5



The FrankenCamera

The digital conversion of a 1970s Konica Auto S3

One of the most interesting and ingenious photography-related 3D printing projects we've found is not actually a 3D-printed camera, but a digital conversion of an old film camera that uses 3D-printed parts. Ollie Baker, an 18-year-old physics student, decided to use the money he was awarded from a scholarship fund to convert a Konica Auto S3 rangefinder camera into a digital camera.

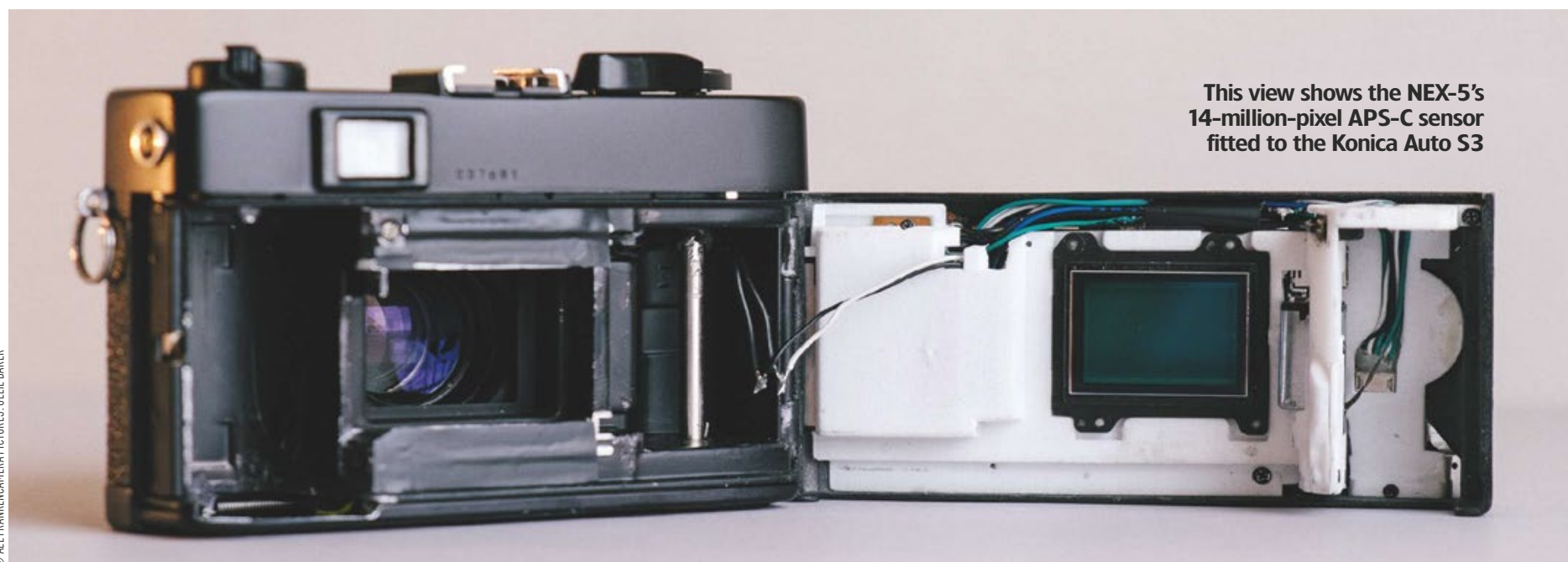
The Auto S3 was introduced in 1973, priced £82.90, and is regarded by many as one of the best compact rangefinder cameras of the 1970s. Ollie chose a rangefinder camera for

this conversion project because of its smaller dimensions compared to an SLR. He was also concerned that the mirror mechanism of an SLR could get in the way of the digital-image sensor and its protruding anti-aliasing (AA) filter. The Konica was specifically chosen for its excellent 38mm f/1.8 six-element lens, the internal leaf shutter and the clear viewfinder that can be adjusted for a different focal plane – an absolute necessity for the conversion.

When selecting the 'donor camera' for the digital components, a compromise between image quality on one hand, and cost and size on the other, had to be found. A camera with

a full-frame sensor would have offered the same field of view as the Konica, but would have been too large and expensive. Therefore Ollie settled on a Sony NEX-5, one of the smallest mirrorless system cameras available with an APS-C sensor.

Ollie removed the circuit board, image sensor, SD card slot, battery connector and screen from the NEX-5 for installation into the Konica. The converted camera would use the S3's original leaf shutter so the Sony's shutter was not needed. Unfortunately, it still had to be transferred to the new design as the camera module would show an error message without



This view shows the NEX-5's 14-million-pixel APS-C sensor fitted to the Konica Auto S3

it. The project's biggest challenge was mating the Sony's digital component with the Konica's body and lens, and this is where 3D printing came into play. The camera's original back was replaced with a 3D-printed version that was made from two parts and designed to hold the Sony digital components. The new back fitted perfectly into the original body, with hinges at one end and a clasp that used the Konica's original locking mechanism at the other. The inner portion of the 3D-printed back held the SD card slot, the image sensor, motor, cogs and battery. The outer part held the screen and buttons. The Sony camera's main circuit board was placed in between.

The Konica's original back piece was measured using a pair of vernier callipers and the measurements then used to design the replacement back using SolidWorks CAD software. A first prototype was printed on a 3D printer at Ollie's school, but the print quality wasn't good enough for the detailed design of the camera back. So a second version was made by a 3D printing business in London that used the much more precise Selective Laser Sintering (SLS) printing method. The resultant part was very strong and accurately printed from a nylon material. After some minor design changes forced a reprint, the new back was painted black and detailed with leatherette to blend it in with the Konica's original parts.

In addition to designing the completely new back, Ollie converted the Konica's film rewind wheel into the digitised camera's power button and replaced the original shutter button with a 3D-printed version that can house a miniature electronic switch. This switch activates the digital image sensor on the NEX-5 sensor that is set to operate in bulb mode. As on the original Konica camera, shutter speed is selected on the lens and the camera then automatically sets the correct aperture using its built-in light meter. ISO is selected on the Sony screen and then has to be adjusted accordingly on the Konica's ISO dial to ensure the metering system works correctly.

Overall, the digitised Konica S3 works in exactly the same way as the original version

would have done – the digital image sensor has simply replaced the film. There is no doubt the FrankenCamera is an amazing do-it-yourself project, even more so considering the engineer's young age. Getting the Sony's digital components to work with the Konica's film parts is an impressive feat and by no means an easy task, but arguably the project was only made possible through 3D printing. Without this method, manufacturing a customised camera back would simply have proved too difficult and expensive.

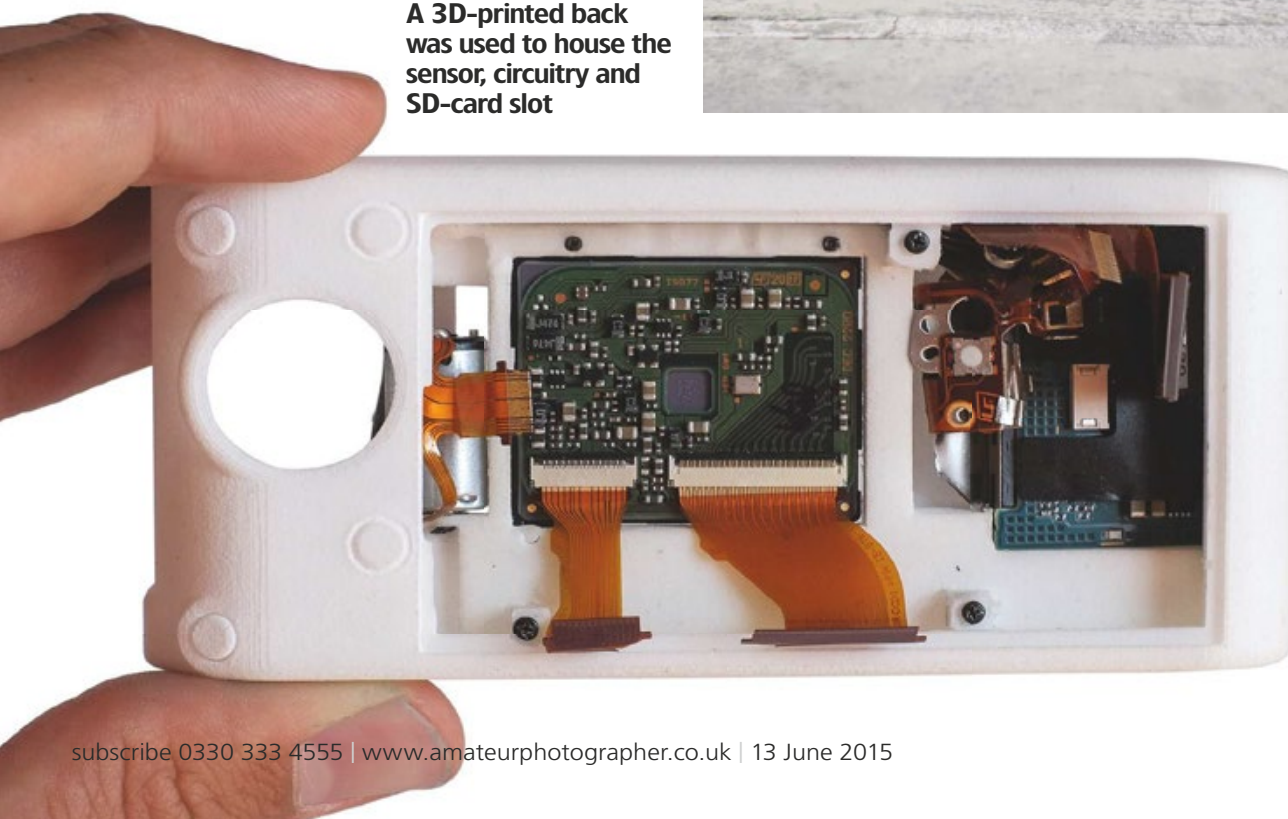
Since finishing the FrankenCamera, Ollie has not been resting on his laurels. He has started a crowdfunding project that will allow him to fund the digitisation of arguably the most famous rangefinder camera of all time, the Leica M3. He is planning to use the digital components of a Sony NEX-5 or, if possible, those of a full-frame Sony Alpha 7 camera to combine an even better sensor with the high-quality Leica optics.

Of course, 3D printing will be used to make the digital parts and the project has already reached its funding goal. The completion of the digital Leica M3 is expected in August this year. We can't wait to see it.



This shot was taken with the finished FrankenCamera

A 3D-printed back was used to house the sensor, circuitry and SD-card slot



A 3D-printed video stabiliser in use

3D-printed camera accessories

DESIGNING and building your own camera, even a pinhole model, is of course a highly complex task and not for everyone. However, 3D printing can be an extremely useful tool for photographers in simpler ways. Most of us have lost a lens cap or small accessories while out shooting. These items can often be difficult to replace. Imagine if you could simply print a new one when you get back to the office. Yet 3D printing can not only help replace lost or misplaced items, but it is also great for making accessories that require a degree of customisation and are therefore unsuitable for mass production using conventional manufacturing methods.

A web search reveals a plethora of building instructions for 3D-printed accessories, including tripod plates, film holders, camera supports of various shapes and sizes, lens-cap holders to attach to your camera strap, focus rings that are custom made for a specific lens, protective cases and tilt-and-shift lens adapters. There is also a choice of helmet and bike mounts for action cams, and we've even seen a 3D printed gimbal-style camera stabiliser that helps to shoot smooth and stable video footage.

If this article has sparked your interest in 3D printing, there are plenty of options for learning about the technology by working on a relatively simple project. Fortunately, there is no need to invest in a 3D printer straightaway, as 3D printing services are available in many locations and online.

We bet you can't wait to work on your first 3D printed camera or accessory, and we look forward to seeing what great projects AP readers come up with. Please do share your results with us.



This video stabiliser was made using a 3D printer



Getting into 3D printing

3D printers

Printers for Selective Laser Sintering are still far too expensive for home or office use, making filament-deposition machines the best option for those wanting to try their hand at 3D printing. Buying a kit instead of an off-the-shelf printer can save you money, but assembling a 3D printer can be tricky and it will depend on your personal skill level if such a kit is a viable option.

MakerBot, RepRap, Ultimaker, Up! and Cube are some of the most popular makers of filament deposition printers. The Printbot Simple Kit is one of the most affordable FMD printers but requires assembly. It costs approximately £360. The fifth generation of one of the most popular home and office printers, the MakerBot Replicator, can print larger objects but will set you back a rather hefty £2,400. Visit uk.dynamism.com/3d-printers/printbot-3d-printer.shtml and uk.dynamism.com/3d-printers/makerbot-replicator.shtml for more details.

Cost of printing

Once you've invested in a 3D printer, pretty much your only operational cost will be filaments. Most consumer-grade 3D printers use standard reels of filament that typically cost £30 per kg. This translates roughly to 30p per metre of 3mm filament, and allows for very reasonably priced printing of your objects. If you want to try out your 3D designing skills without buying a printer, companies like 3D Print UK (www.3dprint-uk.co.uk), 3D Creation Lab (www.3dcreationlab.co.uk) or UK 3D (uk-3d.com) offer printing services using a variety of materials and methods. They will be able to provide a quote based on your printing files.

3D models for download

If you are looking for 3D models to print or modify, the 3D printing community website Thingiverse (www.thingiverse.com) or the DIY platform Instructables (www.instructables.com) are great sites to start your search. They are also good resources if you are simply looking for some inspiration for your next project.

OpenReflex camera

This SLR is made mostly from 3D-printed parts



THE SECOND project we want to highlight is a little less complex than the FrankenCamera from a technology point of view. The OpenReflex camera does not use any parts from existing cameras and is almost entirely made from 3D-printed parts. OpenReflex is the graduation project of Leo Marius, a design student from Belgium, who has created a fully functional 35mm film SLR with a mirror box, viewfinder and 3D-printed mechanical shutter.

The OpenReflex SLR camera is made of three distinct snap-together parts



It can take any lens with a custom-printed adapter, but a lens with a manual aperture ring is recommended. The camera does not have a built-in light meter and the shutter speed is fixed to approximately 1/60sec so you have to use a handheld meter and change the aperture on the lens to adjust the exposure. Depending on the build and how hard the shutter button is pressed, the shutter speed can vary a little. Some trial-and-error testing might be required when using the Open Reflex for the first time.

Leo called the camera OpenReflex because it is an open-source project. All the plans can be downloaded from the Instructables DIY community website (see left), and then modified and improved by other users who are in turn encouraged to share their revisions. The camera comes in three parts (the film receiver, the shutter and the viewfinder) that snap into place when put together. The modular design allows for easy alterations by those users who want to adjust the original 3D models.

Most of the camera was designed using the open-source software packages Blender and OpenSCAD.

© ALLOPEN REFLEX PICTURES: S BINOUX FOR ESAUSE



Using 35mm film, the OpenReflex takes 15 hours to print and an hour to assemble

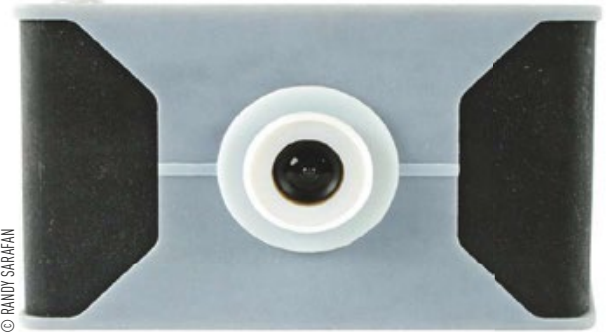
MakerWare was used to convert the model into slices that can be understood by the printer. Leo printed his version of the OpenReflex on a MakerBot Replicator 2X, but the camera parts can be printed on any current 3D printer that uses the RepRap standard and is capable of using ABS plastic as a printing material. In addition to approximately 250g of black ABS, the design only requires a few screws, ball bearings, a mirror and some other minor bits and bobs. All in all, the material cost shouldn't be more than £20.

Depending on the printer used, printing of the parts should take approximately 15 hours and assembling the parts will take a further hour. Full instructions and a list of required materials and tools can be found on Leo's Instructables page. Once the three individual modules have been assembled, they need to be light-proofed using Sugru or black Blu Tack.

All screw holes and gaps have to be filled in to make sure the film is not exposed to light. Once the modules are lightproof they can be snapped together and the OpenReflex is ready to go. To take a picture, first unscrew the back of the camera to load the film, frame the shot with the aperture wide open and then adjust it according to your light-meter reading before pushing the shutter button.

The quality of the OpenReflex sample photos we have seen cannot quite rival the images of off-the-shelf SLRs. Nevertheless it is quite amazing that thanks to 3D printing, with the right skill set and know-how, even complex devices such as the OpenReflex can be designed and manufactured by an individual.

We're looking forward to seeing Leo's first update to the OpenReflex and how other members of the 3D-printing community will modify and improve the design.



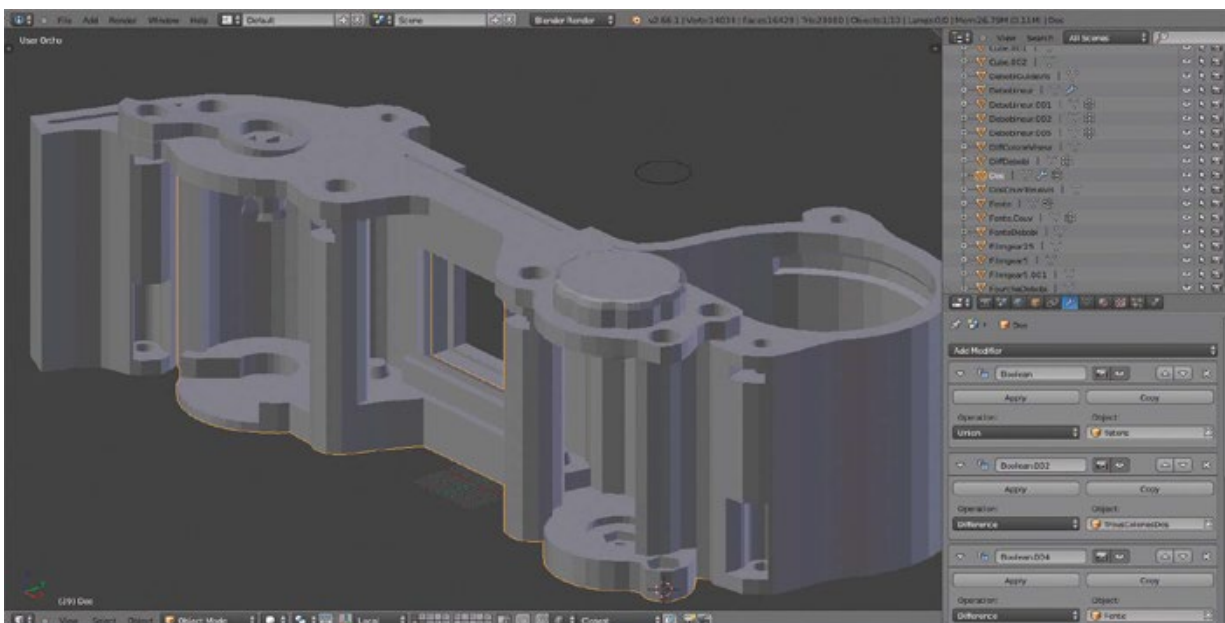
This simple camera is an ideal first project

Simpler camera projects

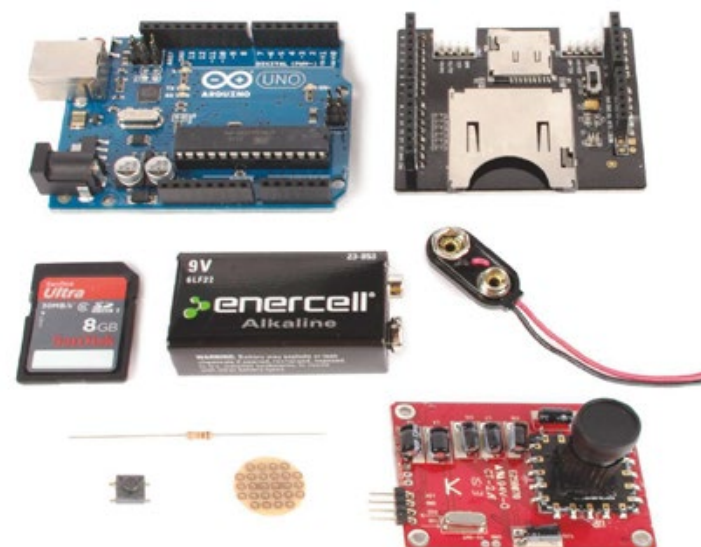
WHILE the FrankenCamera and OpenReflex are by far the most complex 3D printing camera projects we have come across, by no means are they unique. A look at 3D printing community websites such as Instructables or Thingiverse reveals a number of camera projects that entirely or partially use 3D-printed parts.

For those who would like to explore 3D printing and know their way around a soldering iron, a simple 3D-printed camera on Instructables is a perfect first project. The camera doesn't have a screen and therefore doesn't allow for image preview, giving it a bit of a film-camera feel. It uses a 3D-printed body, but most of the internal components, including the main camera module, an SD-card slot and an Arduino processing board, can be purchased at any well-stocked DIY electronics retailer. The total cost of the project should be no more than £65.

If you'd like to try your hand at 3D printing without getting involved with advanced electronics, a pinhole camera is a great starting point. And if you don't quite feel ready to make your own design there are plenty available to download using a variety of film formats. Some of the printable pinhole cameras are also available for purchase ready-made for those who like the look and feel of the 3D printed cameras, but don't have access to a printer.



Open-source software was used to create the camera's complex-shaped parts



The camera's innards, which should cost £65

Further links: FrankenCamera (frankencamera.wordpress.com) OpenReflex (www.instructables.com/id/3D-Printed-Camera-OpenReflex) Simple digital camera (www.instructables.com/id/3D-Printed-Digital-Camera)

Take your photography to the next level WITH AN SPI COURSE

- Master your camera and hone your photography skills
- Study in your own time and at your own pace
- Receive detailed feedback from an expert photographer



The distance learning was very helpful to me as I cannot commit to regular days in the week. I enjoy the feedback, which is honest and fair but constructive.

Lee Hyett-Powell
Diploma in Digital
Photography

Enrol today and get a **FREE Complete Guide to Photography essential pack***

Including 164-page handbook, 2 tutorial DVDs, Essential Photo Tips Guide and lens cloth

PLEASE QUOTE AP AD WHEN PLACING YOUR ORDER *WHILE STOCKS LAST

Call **0203 148 4326** or visit **WWW.AMATEURPHOTOGRAPHER.CO.UK/SCHOOL-PHOTOGRAPHIC-IMAGING**

Out-of-focus areas look smooth and soft thanks to the rounded aperture blades



Sony FE 90mm f/2.8 Macro G OSS

It's the first dedicated macro lens for Sony's full-frame E-mount cameras, but just how good is the new Sony FE 90mm f/2.8 Macro G OSS lens? **Richard Sibley** has a closer look

Thanks to the E mount's short flange distance, Sony Alpha 7 cameras are able to use many lenses originally designed for DSLRs. Of course, this facility equally applies to other compact system cameras, but thus far, Sony is the only company to offer a full-frame sensor. There are some limitations to using DSLR lenses, such as the need to use manual focus with third-party lenses. However, for those times when speed isn't as much of an issue, such as when shooting

landscape or macro images, the use of third-party lenses has been a boon to the system and an affordable solution for DSLR photographers using the new full-frame E-mount system.

Until now, for anyone interested in macro photography, Sony's own LA-EA adapters for Alpha-mount lenses or third-party adapters were the only way they could shoot macro images. Now that Sony has released the FE 90mm f/2.8 Macro G OSS lens all that has

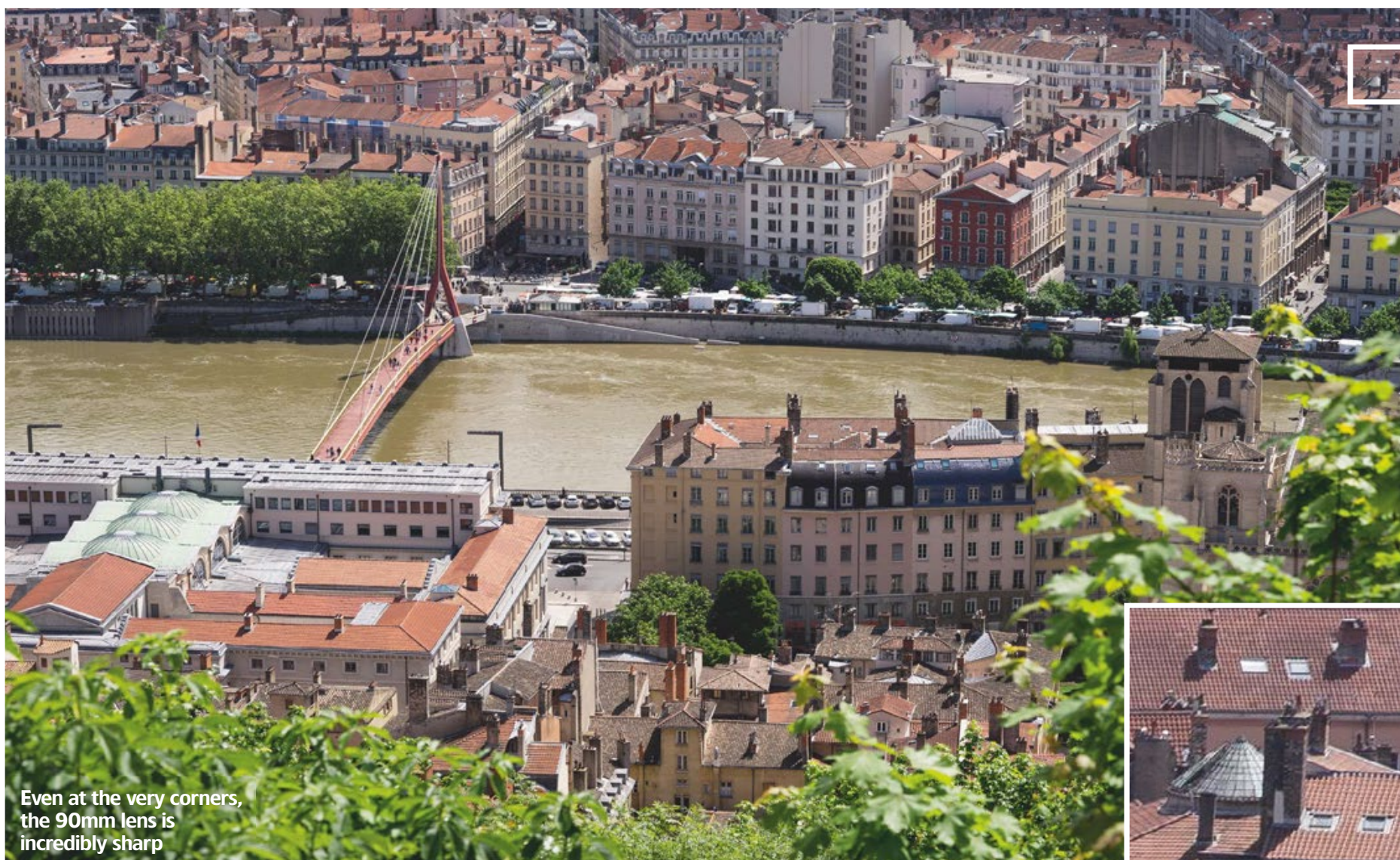


changed, with this premium optic providing Alpha 7 users a dedicated macro lens.

Features

The 90-105mm focal length is a sweet spot for macro photographers. It offers a good working distance between the subject and the end of the lens, and has a narrow





Even at the very corners, the 90mm lens is incredibly sharp

➤ enough field of view so that backgrounds can be fairly concentrated and blown nicely out of focus. In this context, the Sony 90mm Macro lens follows in the footsteps of the highly regarded Tamron 90mm, Tokina 100mm and Sigma 105mm macro lenses – quite an illustrious group to be part of.

Sony's lens has an f/2.8 maximum aperture, with a minimum setting of f/22. Combined with the 90mm focal length, this means that the optic could double up as a portrait lens. However, with a Sony 85mm FE lens rumoured to be among the next batch of lenses, Alpha 7 users wanting a specialist portrait lens might prefer to wait a little longer.

Optical image stabilisation is featured in the lens, allowing me to shoot as slow as 1/15sec when taking images of distant objects. I even managed to shoot some macro images at this speed, although more through luck, careful technique and firing a short burst than through the image stabilisation itself. At very close distances the problem is the back-and-forth movement that stabilisation can't correct. The shallow depth of field means that just a slight shift back or forth can change the focus plane.

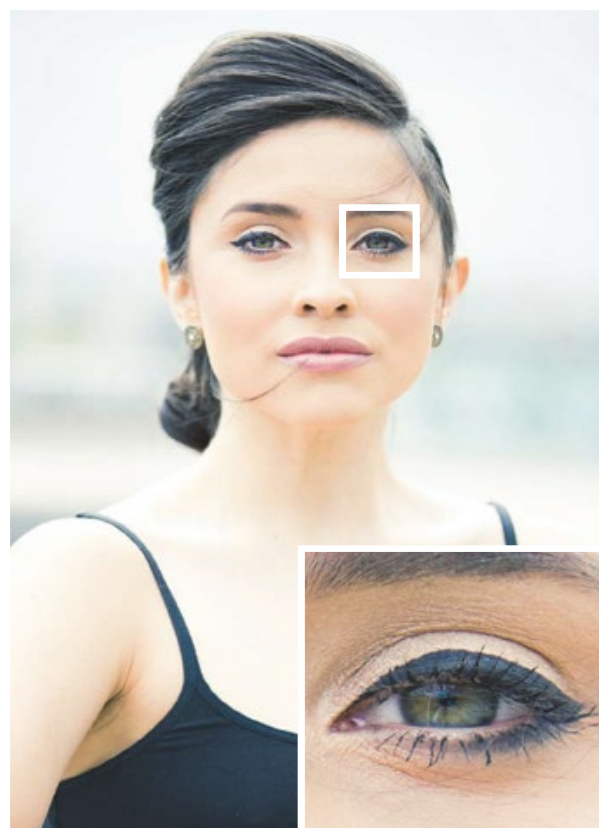
Overall, the OSS (Optical Steady Shot) built in to the lens works well, adding a touch of reassurance when shooting handheld street or landscape images, and it can also help with macro shots.

Build and handling

Once again, Sony has produced what many will think is a fairly large lens for the Alpha 7 cameras. Personally, I don't see the

79 x 130.5mm dimensions, or 602g weight, being an issue, and I had no problem handling or carrying the camera around with me for a whole day.

Internally, the lens is constructed of 15 elements in 11 groups, with nine rounded aperture blades. To get a 1:1 magnification, the lens needs to be at its minimum focus distance of 28cm, which gives a good working distance



Although designed as a macro lens, the 90mm focal length makes it useful for portraits

'Eyes, eyelashes and hair are rendered beautifully crisp'

between the subject and the end of the lens. It is certainly good enough for photographing live insects.

The body of the lens has a smooth matt metal finish, with a knurled rubber focus ring at the front end of the lens. Interestingly, the lens has a push/pull auto/manual focus switch, making it a quick switch between auto and manual focus. I found this particularly useful for shooting macro images when sometimes only a slight focus shift was needed. Simply pull the lens to switch to manual focus, then a slight turn will instantly switch the viewfinder to magnified view, making very accurate focus selections a speedy process.

The focus-lock switch on the side of the lens helps make focusing even more easy, and is located on the side of the barrel where most photographers rest their thumb. When the lens hits the focus point you want, simply hold this button to lock focus; the lens will then remain locked until you let go of the button. It is useful when shooting in continuous AF mode.

Obviously with such a large focus range it can take some time for the lens to focus from the closest distance to infinity. To reduce this time there are three different focus limiting positions, which you set via a switch on the side of the lens. The full range, 0.5m-infinity and 0.27m-0.5m, are the available options, with the latter obviously restricting the lens to its



Combined with the 36.4-million-pixel sensor of the Sony Alpha 7R, the lens reveals a lot of detail

macro mode. The two restricted modes certainly make autofocus faster, and I would recommend using these as much as possible depending on what you are shooting.

The AF motors are remarkably quiet. There are, in fact, two lens groups that focus, both being driven with a Direct Drive Super Sonic wave Motor (DDSSM). With no loud whirring you won't be scaring away any insects because of the sudden noise, and it also makes the lens useful for shooting video.

Image quality

As you would expect, the lens is bitingly sharp in the centre, even when shooting wide open at f/2.8. Stopped down to f/8 it is even better, creating crisp, clear macro images where minuscule textures are revealed. It is obviously a great companion for the 36.4-million-pixel Sony Alpha 7R.

At f/8, images display little difference in sharpness from the centre to the sides of images. It is only in the very corners that there is a drop in resolution, and even there the resolution is incredibly impressive.

In general use, the Sony FE 90mm produces great images that are critically sharp, which actually makes this lens a good option for certain types of landscape image, as well as still-life shots and portraits. Eyes, eyelashes and hair are rendered beautifully crisp, while the f/2.8 aperture throws backgrounds nicely out of focus.

I also used the lens for some street photography images, where I found that the level of contrast that the lens produced, when combined with the Alpha 7R, made for really great pictures.

Out-of-focus areas are beautifully rendered with smooth gradations in tones, thanks to the rounded aperture blades. This is, of course, vital for macro and portrait images, where a smooth background helps to make the subject really stand out.

Our verdict

THERE have been some impressive lenses for the Sony Alpha 7 cameras, and the emphasis seems to be on quality rather than affordability. It is vital that the lenses match the capabilities of the 36.4-million-pixel Alpha 7R, and the new 90mm f/2.8 macro lens certainly does this – and more.

We have seen a lot of incredibly impressive fixed-focal-length lenses over the past year or so, and this Sony 90mm macro lens is in the same realm as the best of these. Andrew Sydenham, our resident studio photographer who performs all our lens tests, commented that the 90mm lens produced about the best set of test-chart images he had seen from the Alpha 7R. Anecdotes aside, the lens charts and my sample images back up this claim.

For macro shooters, the Sony 90mm macro is a fantastic lens. For everyone else, it's a short telephoto lens that is very difficult to beat in terms of sheer resolution and image quality.



Data file

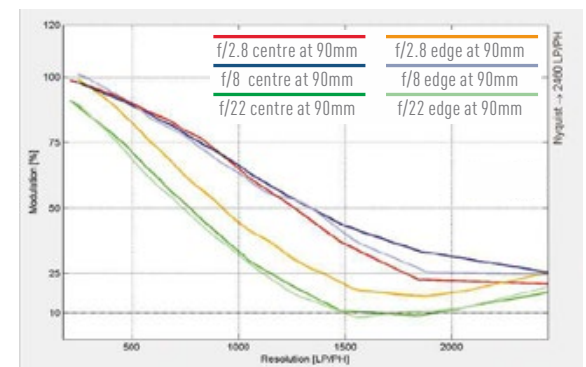
Price £1,049
Filter diameter 62mm
Lens elements 15
Groups 11
Diaphragm blades 9
Aperture f/2.8-22
Minimum focus 28cm
Length 130.5mm
Diameter 79mm
Weight 602g
Lens mount Sony E

Amateur Photographer Testbench GOLD
 ★★★★★

Sony FE 90mm f/2.8 Macro G OSS

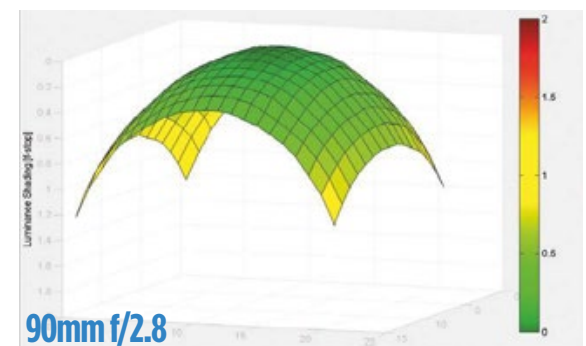
Resolution

Looking at the chart, there are two things that stand out. The first is that there is only a small difference in centre sharpness when shooting at f/2.8 and at f/8. Second, at f/8 the resolution at the centre and edge is virtually identical, as can be seen in the image on page 52. This is an impressive performance, and means that at its best the 90mm macro is one of the sharpest lenses we have tested.



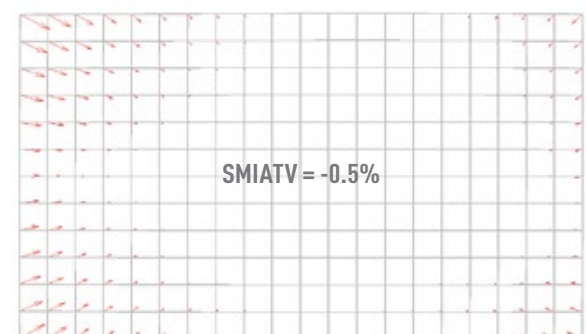
Shading

There is some vignetting when shooting wide open, although for the types of images that the lens will be used for it shouldn't be an issue. Macro images will be shot at smaller apertures, where the corner shading isn't an issue, and a touch of vignetting on portraits can be a nice aesthetic touch.



Curvilinear distortion

Macro lenses should show little distortion, and the 90mm obliges. With very slight barrel distortion giving a Standard Mobile Imaging Architecture TV distortion measurement of just -0.5%, the lens is close to perfect. In real-world sample images this level of distortion isn't visible, and it can be corrected in-camera or when editing if necessary.





Focal length: 90mm · Exposure: F/8, 1/50 sec · ISO 800

Experience the full power of Macro.

SP 90mm

F/2.8 Di VC USD

Refined for higher detail and sharper photos.

Images of astounding sharpness, augmented by natural blur effects. The new 90mm Macro lens delivers superior image quality and state-of-the-art optical technology:

- 1:1 Maximum magnification ratio
- eBAND Coating for impressively clear, vibrant images
- Rounded Diaphragms for beautiful blur effects
- USD (Ultrasonic Silent Drive) for a speedy and accurate autofocus response
- VC (Vibration Compensation) for sharp images even under low light conditions
- Moisture-resistant construction

For Canon, Nikon, Sony*

* The Sony mount does not include the VC image stabilizer (90mm F/2.8 Di USD MACRO 1:1)



Awarded by 17 leading European trade journalists



Register at:
www.5years.tamron.eu

For your nearest stockist please visit
www.tamron.co.uk

www.tamron.co.uk
www.facebook.com/TamronUK

TAMRON
New eyes for industry

Technical Support

Email your questions to: apanswers@timeinc.com, **Twitter** @AP_Magazine and #AskAP, or **Facebook**.

Or write to Technical Support, Amateur Photographer Magazine, Time Inc. (UK), Blue Fin Building, 110 Southwark Street, London SE1 0SU

● EXPERT ADVICE ● TIPS ● TRICKS ● HACKS ● KNOW-HOW

Buying decisions

Q I take 'macro-ish' photos of flowers and fungi, as well as landscapes. Therefore I need a flip-out or tilt screen, and a viewfinder. Small sensors are good for flowers, except sometimes the depth of field is too deep, and from my experience they are not so good for landscapes, as detail is lost in grass, and so on.

My question is, should I buy the Fujifilm X30 with its small sensor and f/2.8 lens, or a Micro Four Thirds or APS-C camera such as an Olympus OM-D E-M10, Panasonic Lumix DMC-GX7 or Sony Alpha 6000, all with f/3.5 lenses? How good is the Fujifilm lens compared to the kit lens of the compact system cameras? I have a limited budget and will be unable to keep buying lenses.

The Sony Alpha 6000 has the possibility of a macro lens and I would want a zoom, not a fixed focal length. My ideal would be the Canon PowerShot G1 X, if it had an in-built viewfinder, while the Sony Cyber-shot DSC-RX100 III is probably too small for my arthritic hands. Currently I use a Fujifilm FinePix S9600 bridge and a Canon IXUS 115 HS. I find your forum very interesting, but cannot find an answer to my problem.

Malcolm Jackson

A This is an interesting question, and is somewhat complicated by the fact that lenses can change their characteristics quite a lot when set to their closest focus distance. But in principle, of



© CALLUM MCNEER-RILEY



© CALLUM MCNEER-RILEY

Most cameras and kit zooms can be used for close-ups, but a true macro lens will always be best

all the options you've suggested, the X30's 28-112mm equivalent f/2-2.8 zoom has the potential for providing the most-blurred background. Here, the combination of fast maximum aperture and, crucially, slightly longer telephoto range, tips the balance slightly in its favour. However, the difference is unlikely to be huge compared to a compact system camera (CSC) equipped with a standard kit zoom.

For a fixed-lens compact camera, the X30 also provides relatively good image quality, due to its combination of a reasonably large 2/3in sensor and not over-ambitious 12MP resolution. With Fujifilm's colour know-how, it also produces very nice-looking files straight out of the camera.

However, not everyone likes the output from Fujifilm's unique X-Trans sensor, so you might like to look at image samples online to see if it will suit your needs. On the other hand, CSCs naturally all accept

interchangeable lenses, giving you the option of picking up a dedicated macro lens at some point, which should give better results. But as you know, these tend not to be cheap, and while you can get a Sony E 30mm f/3.5 macro lens for £175, its short focal length means that you have to get extremely close to your subject if you want to shoot at high magnifications. So like all 'short' macro lenses, it's not necessarily the most practical to use.

One other possible option with any of the CSCs would be to buy a second-hand manual-focus macro lens and use it via a mount adapter. But this would require both manual-aperture operation and focusing, which you may not find convenient.

Overall, I think all the camera options you've suggested would probably perform reasonably well for what you want, but none would work quite as well as using a proper macro lens.

Andy Westlake



Shutter-release search

Q I have a Sony Cyber-shot DSC-HX20V, with which I am fairly satisfied, except for the lack of a viewfinder when in the South African sun. However, for some time I have been looking for a cable shutter release for this model and have contacted all our local sources, including Sony South Africa, to no avail. I have also scanned your publication in the hope of seeing one advertised, but alas no luck. Please could you point me in the right direction?

James Raubenheimer

A Like many fixed-lens compact cameras, your HX20V doesn't have a remote-control option. One possible option may be a universal release, which is essentially a Velcro strap with an old-fashioned cable-release socket. The idea is that you strap this around your camera, positioning the cable release over the shutter button, and screw in a mechanical release. How effectively this works depends on the design of your camera.

In this situation I'd be more inclined to use the



Want to shoot better **Video**?

Well now you can! **The Video Mode** is a brand new website from **Amateur Photographer** that will teach you everything you need to know, from capturing those special holiday memories to filming the next blockbuster.



THE **VIDEO**MODE

In association with

Canon

The Video Mode features tuition videos and technique articles from expert filmmakers designed to help you capture professional quality movies.

www.thevideomode.com

FROM

**Amateur
Photographer**

Technical Support

camera's self-timer function instead of a cable release. Many cameras offer a short (2sec) delay for precisely this reason. You put the camera on a tripod and press the shutter button, and the camera waits a couple of seconds for any vibrations to die down before taking the picture.

Andy Westlake

Canon 50mm dilemma

Q Recently I bought the Canon EF 50mm f/1.8 II lens to pair up with my Canon EOS 70D. A few days later, while browsing the AP website, I noticed that this lens has now been replaced by the Canon EF 50mm f/1.8 STM. I've got some great images with the EF 50mm f/1.8 II so far and I enjoy dabbling with video every so often. Should I sell my current 50mm for the newer EF 50mm f/1.8 STM?

Tim Polloc



The new Canon EF 50mm f/1.8 STM is an update of a 1990 lens design

A It can be frustrating when you buy a new lens or a camera, only for its replacement to turn up a few days later. The newer EF 50mm f/1.8 STM is a redesigned version of the EF 50mm f/1.8 II, and as well as introducing Canon's Super Spectra lens coatings to resist ghosting and flare, it inherits the manufacturer's Stepping Motor drive (STM) to deliver smoother

and quieter continuous autofocus during video shooting, when paired with the movie servo AF feature on selected EOS cameras – your EOS 70D included.

Although the barrel is still plastic, the design is more in keeping with Canon's current consumer and mid-range DSLRs, plus it's more robust, connecting to the camera via a metal mount as opposed to a plastic one.

Although we've yet to review the newer EF 50mm f/1.8 STM (our review sample is expected to arrive any day), the benefit of its near-silent focusing and its refined build quality will be advantageous. You stand to lose money selling the EF 50mm f/1.8 II and might only get £50 for it on eBay, so subtract this from the £129 asking price for the EF 50mm f/1.8 STM and you'll need to find £80 to upgrade.

Michael Topham



BLAST FROM THE PAST

Olympus E-20P

Ian Burley takes a look at Olympus's pricey pro camera

LAUNCHED September 2001

PRICE AT LAUNCH £1499

GUIDE PRICE TODAY £75

LIGHTLY improved from the E-10, primarily with a five-million-pixel sensor, the E-20P was a rugged magnesium-alloy body digital reflex camera with a fixed 35-140 f/2 zoom lens and a tilting 1.8in LCD screen with live-view capability.

What's good

The optical viewfinder doesn't blank when the shutter releases because it's fed by a beam-splitter rather than a flappy mirror. A live-view LCD was an innovation, as was its tilting design. The shutter is almost silent and image quality highly regarded due to the quality (and fast) lens optics. With the E-20P's lower resolution progressive scan sensor mode, a 1/18,000sec shutter speed was possible.

What's bad

With its relatively small 2/3in CCD sensor and beam-splitting TTL system sharing the light between the sensor and the optical viewfinder, the camera's sensitivity in low light was poor and ISO maxed out at 320. Writing times to CompactFlash or SmartMedia cards was slow. The optical viewfinder was dim and tiny, and without a true focusing screen critical focusing was hard.



HOW IT WORKS

I am
your

Low-dispersion lens element

YOU WILL know me by various labels, such as ED, ELD, SLD, UD and other acronyms. I am a low-dispersion glass lens element. ED and ELD stand for Extra Low Dispersion, and S stands for Super or Special. Here are some examples of me that incorporate low-dispersion glass elements, identified by the ED tag in their names: AF-S Nikkor 18-35mm f/3.5-4.5G ED and Olympus M.Zuiko Digital ED 12-40mm F2.8 Pro. Not all lenses reveal their use of low-dispersion glass, like the Sigma APO 70-200mm F2.8 EX DG OS HSM or the Canon EF 300mm f/2.8L USM, for example. The former incorporates two FLD glass elements, that Sigma claims have performance equal to fluorite glass, and three SLD

(Special Low Dispersion) glass elements, while the latter uses both UD (Ultra low Dispersion) and fluorite elements.

So what do I do?

All types of optical glass disperse light in varying degrees. This is the separation of colours, ably demonstrated by a prism, caused by the different phase velocities of the waves representing different colours. This is bad for lenses because it causes chromatic aberration, where the different colours end up being focused at different positions compared to their origin. This causes unsightly colour artefacts that can reduce sharpness, resolution and colour accuracy. Low-dispersion glass can be used to minimise the mis-registration of colours via an optical system. Some low-dispersion glasses ensure the two primary colours can be focused accurately and more exotic low-dispersion glasses can correct the projection of all three primary colours.

Telephotos have mostly benefited from low-dispersion glass, but with their increased complexity, low-dispersion glass is now widely used in standard and wideangle lenses today. Low-dispersion glass is employed even in relatively inexpensive lenses, and when used in conjunction with aspheric lens elements it can give impressive image quality compared to older lenses.



WE'LL COVER YOUR PHOTOGRAPHY EQUIPMENT AGAINST LIFE'S NEGATIVES



Insure your camera and accessories today against theft and accidental damage

Our flexible cover allows you to build your policy to meet your needs. Cover includes:

- Options for up to £25k worth of cover
- Up to £1m optional Public Liability cover
- The option to protect your equipment when it is in your vehicle
- A choice of UK, EU and Worldwide cover
- Up to £1k worth of equipment hire whilst waiting on replacement in the event of a claim

Amateur
Photographer
Insurance Services

Call now 0844 249 1902
Mon to Fri 9am to 6pm

or visit www.amateurphotographerinsurance.co.uk

My life in cameras

Photographer and Master Printer
Andrew Sanderson reveals the cameras
that have shaped his photographic life

Andrew Sanderson



Andrew Sanderson is one of the leading film photographers/printers in the UK. He is an Ilford Master Printer, the author of three books and has published more than 100 articles. He regularly runs workshops, and gives talks and

demonstrations from his studio/darkroom in West Yorkshire and at colleges and universities around the UK. www.thewebdarkroom.co.uk.

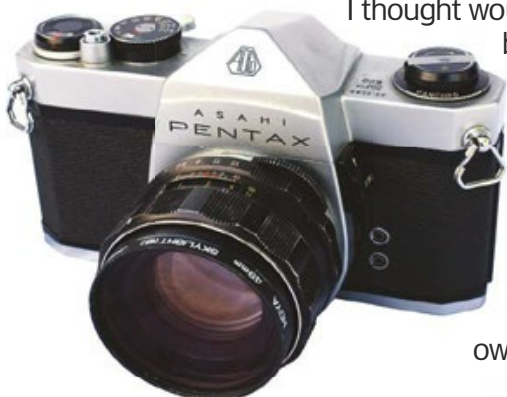
1968 Flexaret twin lens

The first camera I used, but didn't own, was my father's Flexaret twin-lens camera. He let me take the odd shot as a child. I put a few films through it as a teenager and he showed me how to print them with the windows blacked out and the enlarger set up on the dining table. I still have the camera and prints.



1978 Pentax SP500

When I went to college to study photography, I bought a Pentax SP500 35mm camera that I carried around everywhere. I loved it and I owe so many of my favourite images to this camera. I shot hundreds of rolls on it before trading it in for something I thought would be better. I wish I still had it. I painted it dark green – does anybody know who owns it now?



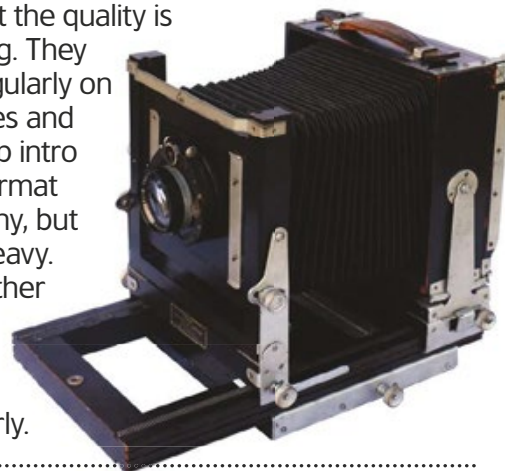
1982 Mamiya RB67

I bought an ex-hire Mamiya RB67 model from a local camera shop after leaving college, and even though it was old and well used it carried on for another 30 years. These medium-format cameras are so well designed and the lenses are superb. I still use one today, although I have a later model. If pushed to choose one camera to have for the rest of my life, it would be an RB67.



1984 Kodak Specialist 2

My first large-format camera was a hefty wooden half-plate (5x7in) Kodak Specialist 2. The large negatives from this camera are the same proportions as 35mm, but the quality is outstanding. They turn up regularly on auction sites and are a cheap intro to large-format photography, but they are heavy. This is another camera that I still own and use regularly.



2008 Walker Titan 8 x 10

Mike Walker makes great cameras from his workshop at Sealand in Flintshire. For my 50th birthday I asked him to design and build his first 8x10 camera. It is light, elegant and a joy to use. This is the ultimate in photographic quality.



Amateur Photographer

The latest
photography kit
and technique at
your fingertips



More great
pictures
More technique
More opinion
More inspiration

- Download online, enjoy offline
- Buy from the comfort of your own home
- Available the day the magazine goes on sale
- Missed an issue? Simply download a back copy

Try it today
www.amateurphotographer.co.uk/digital-edition



Marketplace

Dealer and Classified Guide

To advertise please call 020 3148 2508

Email leshna.patel@timeinc.com

Index to advertisers

Cameraworld..... 70-71
Camtech..... 61
Chiswick Camera Centre 78
Clifton Cameras..... 27
Dale Photographic Ltd..... 80
Ffordes Photographic Ltd..... 68-69
Fuji Photofilm UK Ltd..... 23

Grays of Westminster..... 32-33, 79
Insley Advertising 31
Intro 2020 Ltd 54
LCE Group 62-63
Mathers 67
Mifsud Photographic 76-77
Park Cameras Ltd..... 72-73, Cover: iii
Peak Imaging (ProPix)..... 79
Premier Ink & Photographic 74-75
Profoto Ltd 44
Richard Caplan..... 79
Sigma Imaging..... Cover: ii
Sony Europe Limited 9
SRS Ltd..... 60
Wex Photographic..... 64-66

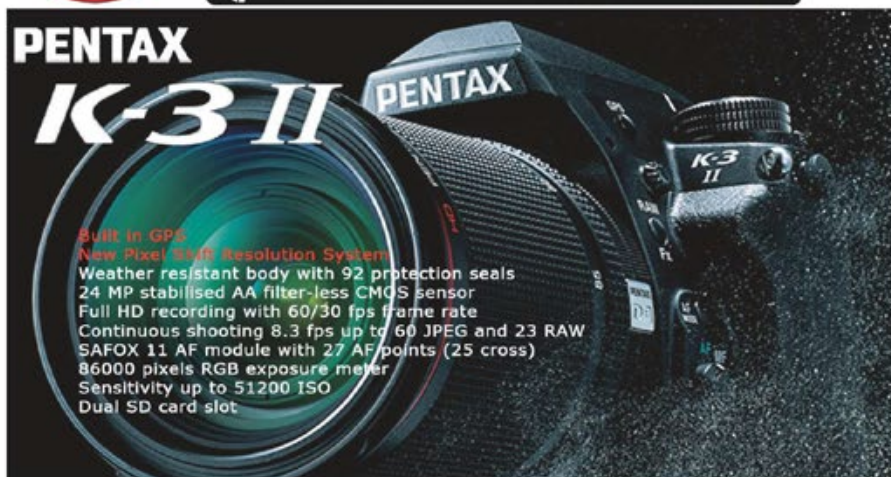
Classified..... 81



SRS Microsystems

www.srsmicrosystems.co.uk

Mail Order Hot Line 01923 226602



BUILT IN GPS
New Pixel Shift Resolution System
Weather resistant body with 92 protection seals
24 MP stabilised AA filter-less CMOS sensor
Full HD recording with 60/30 fps frame rate
Continuous shooting 8.3 fps up to 60 JPEG and 23 RAW
SAFOX 11 AF module with 27 AF points (25 cross)
86000 pixels RGB exposure meter
Sensitivity up to 51200 ISO
Dual SD card slot

90-92 THE PARADE, HIGH STREET, WATFORD, HERTS. WD17 1AW

WANT TO UPGRADE?

We buy digital SLR lenses & cameras!
Call or email us for a price today



PENTAX

HD FA 150-450mm F4.5-5.6 £1999
HD D-FA* 70-200mm F2.8 £1849
DA* 16-50mm F2.8 ED SDM £599
DA* 50-135mm F2.8 ED SDM £799
DA* 55mm F1.4 ED SDM £589
DA* 60-250mm F4 ED SDM £1049
DA* 200mm F2.8 ED SDM £719
DA* 300mm F4 ED SDM £895
HD DA 15mm F4 Limited £439
HD DA 20-40mm F2.8-4 DC WR £659
HD DA 21mm F3.2 Limited £439
HD DA 35mm F2.8 Macro Limited £479
HD DA 40mm F2.8 Limited £329
HD DA 70mm F2.4 Limited £438
HD DA 55-300mm F4-5.8 WR £319
HD DA 560mm F5.6 AW £2999
HD DA 1.4x Rear Converter £299
10-17mm F3.5-4.5 Fisheye £309
12-24mm F4 Lens £719
17-70mm F4 SDM £449
18-270mm F3.5-6.3 SDM £415
35mm F2.4 £119
50mm F1.8 £99
50mm F2.8 Macro £299
100mm F2.8 WR Macro £415
FA 31mm F1.8 Limited £1099
FA 35mm F2 £399
FA 43mm F1.9 Limited £599
FA 50mm F1.4 £279
FA 77mm F1.8 Limited £799

SIGMA

8-16/4.5-5.6 DC HSM £519
10-20/4.5-6 EX DC HSM £299
10-20/3.5 EX DC HSM £399
12-24/4.5-5.6 II DG HSM £599
17-50/2.8 EX DC OS HSM £309
17-70/2.8-4.5 DC OS 'C' £329
18-35/1.8 DC HSM 'A' £649
18-200/3.5-6.3 DC Macro OS HSM 'C' £269
18-250/3.5-6.3 DC Macro OS HSM £299
24-70/2.8 IF EX DG HSM £599
24-105/4 DG OS HSM 'A' £649
30/1.4 DC HSM 'A' £379
35/1.4 DG HSM 'A' £699
50/1.4 DG HSM 'A' £699
50/2.8 Macro EX DG £249
50-150/2.8 APO EX DC OS HSM £729
50-500/4.5-6.3 DG OS HSM £999
70-200/2.8 EX DG OS HSM £799
70-300/4.5-6.3 DG Macro £99
70/2.8 EX DG Macro £249
85/1.4 EX DG HSM £649
105/2.8 EX Macro DG OS HSM £399
120-300/2.8 EX DG OS HSM 'S' £2599
120-400/4.5-5.6 APO OS HSM £619
150/2.8 APO Macro DG OS HSM £699
150-500/5.6-6.3 APO DG OS £669
150-600/5-6.3 DG HSM OS 'S' £1499
150-600/5-6.3 DG HSM OS 'C' £899
180/2.8 APO Macro DG OS HSM £1199

Other Brands we stock

VANGUARD

CRUMPLER

Cactus

JOBY

PocketWizard

SanDisk

Lexar

TAMRON

Manfrotto

BLACKRAPID

Lastolite

lowepro

GoPro

E&OE



Nikon

D4S
D810
D750
D610

IN STOCK



Nikon

D7200

IN STOCK

Nikon
10-24/3.5-4.5 AF-S DX £639
105/2.8G AF-S VR Macro £1315
14-24/2.8 £829
16-85/3.5-5.6 VR AF-S £439
18-105/3.5-5.6G AF-S VR £175
18-140/3.5-5.6G AF-S VR £399
18-200/3.5-5.6 VR II AF-S DX £509
18-300/3.5-5.6 VR AF-S DX £619
18-55/3.5-5.6G AF-S VR £119
24/1.4G AF-S ED £1469
24-70/2.8G AF-S ED £1235
24-85/3.5-4.5G AF-S VR £409
24-120/4G AF-S VR IF £749
28-300/3.5-5.6G ED VR AF-S £659
35/1.4G AF-S £1299
35/1.8G AF-S £399
40/2.8G Micro AF-S DX £185
50/1.4G AF-S £279
50/1.8 D £109
50/1.8G AF-S £149
55-200/4.5-5.6 G AF-S DX VR £279
55-300/4.5-5.6G ED VR AF-S DX £279
60/2.8 AF-S Micro £369
70-200/2.8G ED VR II AF-S £1579
70-300/4.5-5.6G AF-S VR £419
85/1.4G AF-S £1179
85/1.8G AF-S £349
85/3.5G ED VR AF-S DX Micro £375
SB 700 Flash £229
SB 910 Flash £399



OM-D E-M1

From £889



OM-D E-M5 MkII

From £899



OM-D E-M10

From £379



OLYMPUS E-PL7

From £319

OLYMPUS
9-18mm F4.5-5.6 Lens £458
9mm F8 Fisheye Body Cap Lens £75
12mm F2 Lens £549
15mm F8 Body Cap Lens £59
17mm F1.8 Lens £349
12-50mm F3.5-6.3 Lens £279
12-40mm F2.8 PRO Lens £719
14-42mm F3.5-5.6 EZ Lens £269
25mm F1.8 Lens £289
45mm F1.8 Lens £209
60mm F2.8 Macro Lens £349
75mm F1.8 Lens £599
75-300mm F4.8-6.7 II Lens £349



OLYMPUS M Zuiko 40-150mm F2.8

From £1,249

Camtech

MAIL ORDER HOTLINE:

01954 251 715

Open 9am — 9pm, 7 days a week
www.camtechuk.com

Specialists in fine pre-owned cameras, lenses, binoculars and accessories

NEXT DAY DELIVERY GUARANTEED

Digital Photography

| | |
|--|---------------------------|
| CANON EOS 5D MK II COMP WITH ALL ACCESSORIES..... | MINT-BOXED £845.00 |
| CANON EOS 5D BODY WITH BATT & CHARGER..... | EXC+++ £325.00 |
| CANON EOS 30D BODY COMPLETE WITH ALL ACCESS..... | MINT-BOXED £129.00 |
| CANON EOS 30D BODY COMPLETE WITH ALL ACCESS..... | MINT-BOXED £165.00 |
| CANON EOS 350D BODY COMPLETE WITH ALL ACCESS..... | MINT-BOXED £95.00 |
| CANON EOS 400D + GRIP WITH Ni-CAD BATT + CHGR..... | EXC++ £139.00 |
| CANON EOS 500D + GRIP VERY LITTLE USE AS NEW..... | MINT BOXED £179.00 |
| CANON EOS 1000D BODY WITH CANON 18-55 LENS..... | MINT £175.00 |
| CANON POWERSHOT G10 COMPLETE..... | MINT-BOXED £145.00 |
| CANON 430 EX MK II TOTALLY AS NEW..... | MINT BOXED £149.00 |
| CANON 550 EX SPEEDLITE..... | EXC++-BOXED £145.00 |
| CANON 550 EX SPEEDLITE..... | MINT-BOXED £179.00 |
| CANON 550 EX SPEEDLITE..... | EXC+ £90.00 |
| CANON 580 EX SPEEDLITE..... | MINT BOXED £199.00 |
| CANON 580 EX MKII SPEEDLITE..... | MINT CASED £225.00 |
| CANON 580 EX MKII SPEEDLITE..... | MINT BOXED £265.00 |
| CANON MR-14EX MACROLITE..... | MINT BOXED £299.00 |
| CANON CP-E4 POWER PACK FOR MR14/580/580MKII etc..... | MINT BOXED £99.00 |
| CANON SB-E1 SPEEDLITE L BRACKET..... | MINT £175.00 |
| CANON WFT - E4 II WIRELESS FILE TRANSMITTER..... | MINT BOXED £245.00 |
| SIGMA ED-140 DG E0-ETTL MK II MACRO FLASH..... | MINT BOXED £199.00 |
| CANON BG-E1 BAT GRIP FOR EOS 300D..... | MINT-BOXED £35.00 |
| CANON BG-E1 BAT GRIP FOR EOS 20/30/40D..... | MINT £49.00 |
| CANON BG-E3 BATT GRIP FOR EOS 350D/400D..... | MINT-BOXED £39.00 |
| CANON BG-E7 BATT GRIP FOR EOS 7D..... | MINT-BOXED £69.00 |
| FUJI S5 PRO COMPLETE WITH ALL ACCESSORIES..... | MINT-BOXED £289.00 |
| NIKON D3 BODY COMPLETE ONLY..... | MINT BOXED £149.00 |
| NIKON D610 BODY COMPLETE ONLY 100 ACTUATIONS..... | MINT BOXED AS NEW £995.00 |

| | |
|---|--------------------|
| NIKON D5100 BODY COMPLETE WITH ALL ACCESS..... | MINT BOXED £225.00 |
| NIKON D3200 BODY COMPLETE..... | MINT BOXED £175.00 |
| NIKON D3100 BODY WITH NIKON 18-55 VR L + CHARGER..... | MINT-£199.00 |
| NIKON D3000 BODY WITH NIKON 18-55 VR COMPLETE..... | MINT BOXED £175.00 |
| NIKON D3000 BODY COMPLETE WITH ALL ACCESS..... | MINT-BOXED £299.00 |
| NIKON D80 BODY COMPLETE WITH ALL ACCESS..... | MINT-£165.00 |
| NIKON D80 BODY COMPLETE WITH ACCESS..... | EXC+ £145.00 |
| NIKON D70 BODY COMPLETE..... | MINT BOXED £119.00 |
| NIKON D70 BODY WITH BATTERY AND CHARGER..... | MINT-£95.00 |
| NIKON MB-D11 BATTERY GRIP FOR NIKON D7000 etc..... | MINT BOXED £149.00 |
| NIKON MB-D10 BATTERY GRIP FOR D300/300S/700..... | EXC++-BOXED £79.00 |
| NIKON MB-D80 BATT GRIP FOR NIKON D80/D90..... | EXC++ £49.00 |
| NIKON SB50 DX SPEEDLIGHT COMPLETE..... | MINT-BOXED £59.00 |
| NIKON SB600 SPEEDLIGHT..... | MINT-£139.00 |
| NIKON SB800 SPEEDLIGHT..... | MINT BOXED £195.00 |
| NIKON SB900 SPEEDLIGHT COMPLETE..... | MINT BOXED £199.00 |
| NIKON R1C1 CLOSE UP SPEEDLIGHT COMMANDER KIT..... | MINT BOXED £445.00 |
| METZ 45 CL4 DIGITAL FLASH FOR NIKON..... | MINT-£175.00 |
| NIKON MH 19 MULTI-CHARGER FOR NIKON D700 etc..... | MINT-BOXED £75.00 |
| SIGMA EF-5100 DG ST ELECTRONIC FLASH IIII NIKON FIT..... | MINT BOXED £275.00 |
| NIKON SC 29 TL2 REMOTE CORD..... | MINT BOXED £35.00 |
| NIKON MC-36 REMOTE CONTROL..... | MINT £79.00 |
| OLYMPUS OM-D-M10 WITH 14-42 ZUIKO LENS + CHARGER..... | MINT £345.00 |
| OLYMPUS E-P1 12mp + 14-42 LENS AND LEATHER CASE..... | MINT BOXED £149.00 |
| OLYMPUS E-P5 WITH 14-42 LENS COMPLETE..... | MINT BOXED £199.00 |
| SIGMA 10-20mm f4/5.6 DC EX HSM OLYMPUS 4/3rds..... | MINT+HOOD £245.00 |
| OLYMPUS 50mm f2 MACRO ZUIKO DIGITAL ED 4/3rds..... | MINT CASED £365.00 |
| OLYMPUS 12 - 60mm f2.8/4 SWD ZUIKO DIG ED 4/3RDS..... | MINT CASED £445.00 |
| OLYMPUS 14 - 45mm f3.5/5.6 ZUIKO DIGITAL 4/3rds LENS..... | MINT+HOOD £99.00 |
| OLYMPUS 70 - 300mm f4.5/6 ZUIKO DIGITAL ED 4/3rds..... | MINT £225.00 |
| OLYMPUS EC-20 TELECONVERTER FOR 4/3rds..... | MINT CASED £245.00 |
| OLYMPUS EX - 25 EXTENSION TUBE 25mm..... | MINT CASED £95.00 |
| OLYMPUS HLD-4 BATTERY GRIP FOR E3 BODY..... | MINT £99.00 |
| OLYMPUS HLD-5 BATTERY GRIP FOR E620 BODY..... | MINT £39.00 |
| OLYMPUS FL-14 FLASH UNIT..... | EXC++ BOXED £69.00 |
| OLYMPUS FL-40 FOR OLYMPUS DIGITAL..... | MINT BOXED £69.00 |
| PANASONIC GX7 BODY WITH PANASONIC 14-42 KIT..... | MINT BOXED £445.00 |
| PANASONIC GF1 BODY COMP WITH ACCESSORIES..... | MINT BOXED £99.00 |
| PANASONIC GF2 BODY COMPLETE WITH ALL ACCESS..... | MINT BOXED £145.00 |
| SIGMA 30mm f2.8 DN MICRO 4/3rds..... | MINT BOXED £115.00 |
| SONY A7 BODY COMPLETE LITTLE USE..... | MINT BOXED £675.00 |
| SONY DT 30mm f2.8 MACRO SAM LENS..... | MINT BOXED £115.00 |
| SONY 16 - 105mm f3.5/5.6 DT LENS WITH HOOD..... | MINT £195.00 |
| SONY ALPHA 28 - 75mm f2.8 SAM LENS..... | MINT BOXED £299.00 |
| SIGMA 1.4 APO EX DG TELECONVERTER FOR SONY..... | MINT BOXED £125.00 |
| SONY ALPHA HVL-F36AM FLASH GUN..... | MINT CASED £129.00 |

Canon Autofocus, Digital Lenses, Canon FD

| | |
|--|-----------------------------|
| CANON EOS 1 BODY..... | EXC+ £115.00 |
| CANON EOS 1N BODY..... | EXC+ £145.00 |
| CANON EOS 3 BODY..... | EXC++ £99.00 |
| CANON 17 - 40mm f4 USM "L" WITH HOOD..... | MINT-CASED £445.00 |
| CANON 17 - 40mm f4 USM "L" WITH FILTER..... | MINT BOXED £475.00 |
| CANON 20 - 35mm f2.8 USM "L"..... | MINT-£499.00 |
| CANON 28 - 300mm F3.5/5.6 USM "L" IMAGE STABILIZER..... | MINT-CASED £1,225.00 |
| CANON 70 - 200mm f2.8 USM "L" IS IMAGE STAB MK I..... | MINT BOXED £999.00 |
| CANON 70 - 200mm f2.8 USM "L" IS IMAGE STAB MK II..... | MINT BOXED £1,275.00 |
| CANON 100 - 400mm f4.5/5.6 USM "L" IMAGE STABILIZER..... | MINT-CASED £775.00 |
| CANON 14mm f2.8 USM "L"..... | MINT-BOXED £795.00 |
| CANON 35mm f1.4 USM "L" SUPERB SHARP LENS..... | MINT BOXED £775.00 |
| CANON 85mm f1.2 USM "L" MK II LATEST..... | MINT BOXED AS NEW £1,195.00 |
| CANON 200mm f2.8 USM "L" MK II WITH HOOD..... | MINT £475.00 |
| CANON 300mm f4 USM "L" IMAGE STABILIZER..... | MINT BOXED £865.00 |
| CANON 400mm f5.6 USM "L" WITH HOOD AND CASE..... | MINT BOXED £845.00 |
| CANON 400mm f4 DO USM IMAGE STABILIZER LENS..... | MINT-CASED £2,595.00 |
| CANON 50mm f1.8 MARK 1 (VERY RARE NOW)..... | MINT £149.00 |
| CANON 60mm f2.8 USM MACRO LATEST..... | MINT BOXED £279.00 |
| CANON 100mm f2 USM..... | MINT-£295.00 |
| CANON 15 - 85mm f3.5/5.6 EF-S USM IS + CAN HOOD..... | MINT+HOOD £445.00 |
| CANON 17 - 55mm f2.8 USM IMAGE STABILIZER..... | MINT-£475.00 |
| CANON 17 - 55mm f2.8 USM IMAGE STABILIZER + HOOD..... | MINT BOXED £475.00 |
| CANON 17 - 85mm f4/5.6 IMAGE STABILIZER..... | MINT BOXED £169.00 |
| CANON 18 - 55mm f3.5/5.6 MK II..... | MINT £59.00 |
| CANON 18 - 135mm f3.5/5.6 EFS IMAGE STABILIZER..... | MINT + HOOD £195.00 |
| CANON 18 - 200mm f3.5/5.6 EF-S IMAGE STABILIZER..... | MINT+HOOD £325.00 |
| CANON 28 - 90mm f4/5.6 USM..... | MINT £69.00 |
| CANON 28 - 105mm f3.5/4.5 USM..... | MINT £145.00 |
| CANON 28 - 135mm f3.5/5.6 USM IMAGE STABILIZER..... | MINT BOXED £195.00 |
| CANON 28 - 200mm f3.5/5.6 USM..... | MINT £179.00 |
| CANON 35 - 80mm f4/5.6 EF MKII..... | MINT £39.00 |
| CANON 55 - 250mm f4/5.6 MKII IMAGE STABILIZER..... | MINT BOXED £159.00 |
| CANON 70 - 300mm f4.5/5.6 USM IMAGE STABILIZER..... | MINT BOXED £265.00 |
| CANON 75 - 300mm f4.5/5.6 + HOOD..... | MINT £99.00 |
| CANON 75 - 300mm f4.5/5.6 USM..... | MINT-£99.00 |
| CANON 75 - 300mm f4/5.6 EF MK III (LATEST VERSION)..... | MINT BOXED £275.00 |
| CANON 75 - 300mm f4/5.6 EF MK III (LATEST VERSION)..... | MINT £95.00 |
| CANON 100 - 300mm f4/5.6 USM..... | MINT-£95.00 |
| CANON EF25 II EXTENSION TUBE..... | MINT BOXED £79.00 |
| KENCO DG CANON FIT TUBE SET 12,20,36mm..... | MINT BOXED £99.00 |
| CANON EF 1.4x EXTENDER MK I..... | MINT £179.00 |
| CANON EF 1.4x EXTENDER MK II..... | MINT BOXED £195.00 |

| | |
|---|--------------------|
| CANON EF 2.0x EXTENDER MK I..... | MINT BOXED £175.00 |
| CANON EF 2.0x EXTENDER MK II..... | MINT BOXED £195.00 |
| CANON EF 2.0x EXTENDER MK II..... | MINT CASED £179.00 |
| KENCO DG CANON FIT TUBE SET 12,20,36mm..... | MINT-£99.00 |
| KENCO TELEPLUS PRO 300 DGX 2.0 TELECONVERTER..... | MINT BOXED £159.00 |
| TELEPLUS MC7 7 ELEMENT 2x TELECONVERTER..... | MINT-£75.00 |
| TELEPLUS 2X CONVERTER CANON A/F..... | MINT-£45.00 |
| QUANTERAY 2x TELECONVERTER FOR CANON A/F..... | MINT-£59.00 |
| CANON ST-E2 SPEEDLITE TRANSMITTER..... | MINT BOXED £125.00 |
| CANON 540 EZ FLASH + INST..... | MINT BOXED £69.00 |
| CANON 540m EZ FLASH + INST..... | MINT- CASED £59.00 |
| CANON 420 EZ FLASH..... | MINT CASED £39.00 |
| CANON ANGLE FINDER B..... | MINT BOXED £79.00 |
| CANON ANGLE FINDER C..... | MINT BOXED £125.00 |
| CANON LC3 TRANSMITTER AND RECEIVER..... | MINT £115.00 |
| SIGMA 4.5mm f2.8 EX DC HSM CIRCULAR FISHEYE..... | MINT CASED £475.00 |
| SIGMA 10mm f2.8 EX DC FISHEYE HSM..... | MINT BOXED £345.00 |
| SIGMA 14mm f2.8 ASPHERICAL CANON FIT..... | MINT BOXED £345.00 |
| SIGMA 105mm f2.8 EX DG MACRO SUPERB SHARP LENS..... | MINT BOXED £249.00 |
| SIGMA 17 - 35mm f2.8/4 EX HSM ASPHERIC..... | MINT-£179.00 |
| SIGMA 70 - 300mm f4/5.6 APO MACRO DG + HOOD..... | MINT BOXED £95.00 |
| SIGMA 120 - 400mm f4.5/5.6 APO DG HSM OS..... | NEW £495.00 |
| SIGMA 170 - 500mm f5/6.3 APO COMP WITH HOOD..... | MINT-BOXED £299.00 |
| TAMRON 14mm f2.8 SP ASPHERICAL WIDE ANGLE..... | MINT CASED £345.00 |
| TAMRON 90mm f2.8 SP DI MACRO LENS..... | MINT BOXED £225.00 |
| TAMRON 28 - 300mm f3.5/6.3 I/F LD DI ASP VIB CONTROL MINT BOXED £375.00 | |
| TOKINA 10 - 17mm f3.5/4.5 ATX DX FISHEYE (LATEST)..... | MINT £299.00 |

Contax 'G' Compacts & SLR & Ricoh

| | |
|--|--------------------|
| CONTAX G2 BODY SUPERB CONDITION..... | EXC++ £345.00 |
| CONTAX TX2 TITANIUM COMPACT + LEATHER CASE..... | MINT CASED £299.00 |
| CONTAX 28mm f2.8 BIOGON "G" + HOOD, FILTER, CAP..... | MINT £275.00 |
| CONTAX 90mm f2.8 SONNAR "G" + HOOD, FILTER, CAP..... | MINT CASED £195.00 |
| CONTAX TLA 140 FLASH FOR G1/G2..... | MINT CASED £65.00 |
| CONTAX TLA 200 FLASH FOR G1/G2..... | MINT CASED £69.00 |
| CONTAX GD1 DATABASE FOR CONTAX T3..... | MINT-BOXED £69.00 |
| CONTAX AX AUTOFOCUS BODY (RARE NOW)..... | MINT-£295.00 |
| CONTAX RX BODY WITH MANUAL..... | MINT-BOXED £169.00 |
| CONTAX RX BODY WITH MANUAL..... | MINT-£159.00 |
| CONTAX FX BODY WITH BATTERY AND CHARGER..... | MINT £65.00 |
| CONTAX 35mm f2.8 DISTAGON MM..... | MINT £159.00 |
| CONTAX 45mm f2.8 TESSAR T* PANCAKE LENS + HOOD..... | MINT £195.00 |
| CONTAX 28 - 70mm f3.5/4.5 VARIO SONNAR T* MM..... | MINT BOXED £295.00 |
| CONTAX TLA 280 FLASH..... | MINT-£95.00 |

Leica 'M', 'R' & Screw & Binoculars

| | |
|--|---------------------------|
| LEICA M8 BODY BLACK VERY LOW 1042 ACTUATIONS..... | MINT-BOXED £965.00 |
| LEICA M8 BODY BLACK COMPLETE..... | EXC++-BOXED £795.00 |
| LEICA M7 BLACK BODY..... | MINT BOXED £1,195.00 |
| LEICA M6 TTL BODY CHROME..... | MINT-£995.00 |
| LEICA V LUX 20 COMPLETE WITH ALL ACCESSORIES..... | MINT £169.00 |
| LEICA M2 BODY COMPLETE WITH INST BOOK..... | MINT-BOXED £795.00 |
| LEICA M2 BODY WITH CASE..... | EXC++-CASED £595.00 |
| LEICA Mda BODY SER NO 12659XX CIRCA 1970..... | MINT-£425.00 |
| LEICA Mda BODY SER NO 14111XXCIRCA 1975-76..... | EXC++ £399.00 |
| LEICA II & 50mm f2 NICKEL ELM ("FROM A COLLECTION")..... | EXC++ £365.00 |
| LEICA IF RED DIAL BODY ("FROM A COLLECTION")..... | EXC+++ £245.00 |
| LEICA II BODY REALLY NICE ONE..... | EXC £245.00 |
| LEICA IIA/STANDARD WITH 5cm f2 COLL SUMMITAR..... | EXC+++ £365.00 |
| LEICA II BODY REALLY NICE CLEAN BODY WITH CASE..... | MINT-£295.00 |
| LEICA IIC BODY WITH CASE..... | EXC++ £195.00 |
| LEICA CL BODY..... | MINT-£495.00 |
| VOIGTLANDER BESSA R2 M & VOIGTLANDER GRIP..... | MINT-BOXED £325.00 |
| ZEISS 21mm f4.5 BIOGON ZM..... | MINT BOXED AS NEW £699.00 |
| LEICA 21mm f4 SUP ANGLON + M ADAP + FINDER..... | MINT IN KEEPER £999.00 |
| LEICA 28mm f2.8 ELMARIT M COMP WITH HOOD V.4..... | MINT BOXED £875.00 |
| LEICA 35mm f2.8 SUMMICRON ASPH BLACK 6 BIT LATEST..... | MINT BOXED £1,575.00 |
| LEICA 35mm f3.5 SUMMARON M WITH LEICA FILTER..... | MINT-£395.00 |
| LEICA 35mm f3.5 SUMMARON M WITH SPECS..... | MINT-£395.00 |
| LEICA 50mm f2.8 SUMMICRON BLACK 11826..... | MINT BOXED £899.00 |
| LEICA 50mm f2.8 SUMMICRON 6 BIT LATEST..... | MINT BOXED £1,095.00 |
| LEICA 50mm f2.8 SUMMICRON CHROME SER NO 36301#..... | MINT+HOOD £995.00 |
| LEICA 50mm f2.8 SUMMICRON BLACK COMP WITH HOOD..... | MINT BOXED £850.00 |
| LEICA 50mm f2.8 SUMMICRON COLLAPSIBLE THORIUM..... | MINT-£399.00 |
| LEICA 50mm f2.8 SUMMICRON COLLAPSIBLE THORIUM..... | MINT £465.00 |
| LEICA 50mm f2.8 SUMMICRON CHROME M FIT..... | EXC+++ £595.00 |
| LEICA 50mm f2.8 SUMMICRON CHROME M FIT..... | MINT £645.00 |
| LEICA 50mm f2.8 CLOSE FOCUS SUMMICRON..... | EXC++ £445.00 |
| LEICA 5cm f3.5 COLLAPSABLE ELMAR FOR M 13339#..... | MINT-£325.00 |
| LEICA 90mm f2.5 SUMMARIT M 6 BIT LATEST + HOOD..... | MINT CASED £875.00 |
| LEICA 90mm f4 ELMAR C M MOUNT..... | MINT CASED £275.00 |
| LEICA 135mm f2.8 ELMARIT WITH SPECS..... | EXC++ £295.00 |
| LEICA 135mm f4.5 HEKTOR..... | EXC+ £75.00 |
| VOIGTLANDER 21mm f4 COL SKO FINDER + M RING..... | MINT-£295.00 |
| VOIGTLANDER 25mm f4 COL SKOPAR VM..... | MINT-BOXED £275.00 |
| VOIGTLANDER 25mm f4 COL SKO LEICA SCREW + FDR..... | MINT BOXED £295.00 |
| VOIGTLANDER 28mm f2 BLACK VM..... | MINT £345.00 |
| VOIGTLANDER 75mm f3.5 COLOR HELIAR L39..... | MINT BOXED £275.00 |
| VOIGTLANDER 155mm FINDER..... | MINT-£79.00 |
| VOIGTLANDER BESSA R GRIP FOR R, R2, R3 etc..... | MINT BOXED £49.00 |
| LEICA UNIVERSAL POLARISING FILTER KIT M(13356)..... | MINT BOXED £225.00 |
| LEICA M GRIP FOR M7/M6/M6TLT etc..... | MINT-£49.00 |
| CANON 28mm f3.5 SERENAR SCREW..... | MINT-£175.00 |
| LEICA 35mm f2.8 SUMMARON SCREW L39..... | MINT-£499.00 |
| LEICA 35mm f3.5 SUMMARON SCREW..... | MINT-£299.00 |
| LEICA 5cm f1.5 SUMMARIT SCREW..... | MINT-£365.00 |
| LEICA 5cm f2.8 COLLAPSIBLE ELMAR SCREW..... | MINT-£299.00 |
| LEICA 5cm f2 SUMMARIT SCREW..... | MINT-KEEPER £299.00 |
| LEICA 5cm f2 SUMMITAR COLL + M MOUNT..... | EXC++IN KEEPER £275.00 |
| LEICA 135mm f4.5 HEKTOR + HOOD M MOUNT..... | EXC++ £295.00 |
| LEICA 135mm f4.5 HEKTOR IN KEEPER..... | EXC+++ £199.00 |
| LEICA FIT DALLMEYER 13.5cm f4.5 DALRAC..... | EXC+++ £375.00 |
| LEICA 90mm f4 ELMAR BLACK SCREW..... | EXC++ £145.00 |
| LEICA 135mm f4.5 HEKTOR + HOOD SCREW..... | EXC++ £195.00 |
| LEICA SF240 FLASH..... | MINT BOXED £189.00 |
| LEICA FENOR BLACK RANGEFINDER..... | MINT-CASED £175.00 |
| LEICA WINDER M4-2 FOR M4 etc..... | MINT-BOXED £145.00 |
| LEICA R5 BODY BLACK..... | MINT-£225.00 |
| LEICAFLEX SL BODY CHROME..... | MINT-BOXED £245.00 |
| LEICAFLEX SL BODY CHROME..... | MINT-BOXED £175.00 |
| LEICA 50mm f2.8 SUMMICRON ROM LENS 11345..... | MINT-BOXED £445.00 |
| LEICA 50mm f2.8 SUMMICRON R 2 CAM..... | MINT £199.00 |
| LEICA 180mm f4 ELMARIT R 3 CAM..... | EXC++ £345.00 |
| LEICA 35 - 70mm f3.5 R VARIO ELMAR..... | MINT-CASED £275.00 |
| LEICA MOTORWINDER AND STRAP FOR R6 etc..... | MINT BOXED £145.00 |
| LEICA ULTRAVIO 8 x 42 BINOCULARS BLACK..... | MINT-£695.00 |
| LEICA 10 x 40 TRINOVID BA WITH CASE & MANUAL..... | MINT-BOXED £495.00 |
| ZEISS 6 x 20 B MONOCULAR WITH CASE..... | MINT CASED £125.00 |

Medium & Large Format

| | |
|--|--------------|
| HASSELBLAD X PAN CENTRE FILTER FOR 45mm..... | MINT £145.00 |
| HASSELBLAD 90mm f 4 FOR X PAN..... | MINT £275.00 |

| | |
|--|--------------------|
| HASSELBLAD LEATHER ERC CASE FOR X PAN..... | MINT-£175.00 |
| HASSELBLAD X PAN II RELEASE CORD..... | MINT BOXED £59.00 |
| BRONICA 45mm f4 RF LENS FOR RF645 WITH FINDER..... | MINT BOXED £325.00 |
| BRONICA 40mm f 4 PE LENS TOTALLY AS NEW..... | MINT BOXED £195.00 |
| BRONICA 40mm f4 ZENANON FOR ETRS/ETRSI..... | MINT-£159.00 |
| BRONICA 50mm f2.8 ZENANON MC..... | EXC+++ £99.00 |
| BRONICA 110mm f4 MACRO LENS PS..... | MINT-£295.00 |
| BRONICA 150mm f3.5 ZENANON E MC..... | MINT BOXED £99.00 |
| BRONICA 150mm f3.5 ZENANON E MC..... | MINT £99.00 |
| BRONICA 150mm F4 E..... | MINT-£99.00 |
| BRONICA ETRSI 120 BACK..... | MINT BOXED £69.00 |
| BRONICA POLAROID BACK FOR ETRSI, ETRS etc..... | MINT BOXED £59.00 |
| BRONICA AEII METERED PRISM..... | EXC+ £75.00 |
| BRONICA PLAIN PRISM FOR ETRS/ETRSI..... | MINT £75.00 |
| BRONICA PLAIN PRISM FOR ETRS/ETRSI..... | EXC++ £59.00 |
| BRONICA ROTARY PRISM FINDER FOR ETRS, ETRSI etc..... | MINT-£75.00 |
| BRONICA SPEEDGRIP FOR ETRS/ETRSI..... | MINT-£45.00 |
| BRONICA MOTOR WINDER E..... | EXC+++ £89.00 |
| BRONICA 150mm f3.5 ZENANON S..... | MINT-£165.00 |
| BRONICA 65mm f4 ZENANON PS FOR SQ..... | MINT-CASED £145.00 |
| BRONICA 110mm f4 PS ZENANON MACRO FOR SQ..... | MINT-CASED £365.00 |
| BRONICA 150mm f4 PS ZENANON FOR SQ..... | MINT-CASED £145.00 |
| BRONICA PRISM ME METERED FOR SQA/SQAI..... | MINT-£89.00 |
| BRONICA SPEED GRIP FOR SQA/SQAI..... | MINT-£59.00 |
| FUJI GA645 Zi PRO WITH 55-90 ZOOM LENS..... | EXC+++ £395.00 |
| MAMIYA 6 WITH 50mm f4 & 150mm f4.5 + HOODS + FILT..... | MINT-£1,499.00 |
| MAMIYA 6 BODY WITH 50mm f4 "G" FOR 6 + HOOD, FILT..... | MINT-£1,195.00 |
| MAMIYA 150mm f4.5 "G" WITH HOOD..... | MINT £365.00 |
| MAMIYA 43mm f4.5 WITH FINDER & HOOD FOR 77II..... | MINT BOXED £799.00 |
| MAMIYA 150mm f4.5 WITH HOOD FOR 77II..... | MINT BOXED £395.00 |
| MAMIYA 150mm f4.5 + HOOD FOR MAMIYA 77II..... | MINT £425.00 |
| MAMIYA 180mm f4.5 SEKOR Z W FOR RZ..... | MINT £199.00 |
| MAMIYA 250mm f4.5 LENS FOR RZ..... | MINT-£195.00 |
| MAMIYA 150mm f3.5 A/F FOR 645 A/F..... | MINT £299.00 |
| MAMIYA 210mm f4 SEKOR C FOR 645..... | MINT CASED £195.00 |
| MAMIYA 180mm f4.5 SEKOR FOR RB..... | MINT £169.00 |
| MAMIYA 220 BACK FOR RZ 67..... | MINT-£95.00 |
| PENTAX 55mm f3.5 TAKUMAR SMC FOR 6x7..... | MINT-£195.00 |
| PENTAX 55mm f2.8 FOR PENTAX 645..... | MINT BOXED £199.00 |
| PENTAX 200mm f4 FOR PENTAX 67 + FILTER AND HOOD..... | MINT-£199.00 |
| ROLLEIFLEX SCHNEIDER 150mm f4.6 MAKRO FOR 6008..... | MINT-£575.00 |
| WISTA TYPE N 4x5 MOUNT ROLL FILM HOLDER FOR 6x7..... | MINT-BOXED £75.00 |
| YASHICAMAT 1246 FIT SUN TELE ADAPTOR KIT..... | MINT CASED £69.00 |
| YASHICAMAT 1246 YASHICA TELE ADAPTOR KIT..... | MINT CASED £89.00 |

Nikon Auto-Focus, Digital Lenses & Accessories

| | |
|---|----------------------------|
| NIKON F6 BODY COMPLETE AS NEW CONDITION..... | MINT BOXED £895.00 |
| NIKON MB-40 BATTERY GRIP FOR F6..... | MINT BOXED £169.00 |
| NIKON F5 BODY COMPLETE WITH STRAP & MANUAL..... | MINT-BOXED £399.00 |
| NIKON 105mm f2.8 "G" IF-ED AF DX FISHEYE LENS..... | MINT BOXED £425.00 |
| NIKON 35mm f1.8 "G" DX AF-S..... | MINT BOXED £115.00 |
| NIKON 50mm f1.8 A/F..... | MINT-BOXED £75.00 |
| NIKON 50mm f1.8 "G" AF-S LENS..... | MINT BOXED £129.00 |
| NIKON 50mm f1.4 "G" AFS..... | MINT BOXED AS NEW £225.00 |
| NIKON 300mm f4 "D" IF-ED AF-S AS NEW..... | MINT BOXED AS NEW £875.00 |
| NIKON 12 - 24mm f4 "G" IF-ED AF-S DX..... | MINT BOXED £495.00 |
| NIKON 14 - 24mm f2.8 "G" DX AF-S LATEST..... | MINT BOXED £1,175.00 |
| NIKON 16 - 85mm f3.5/5.6 "G" DX ED AF-S VR..... | MINT BOXED AS NEW £299.00 |
| NIKON 16 - 85mm f3.5/5.6 "G" DX ED AF-S VR..... | MINT CASED £228.00 |
| NIKON 17 - 55mm f2.8 f2.8 "G" IF-ED AF-S + HOOD..... | MINT BOXED £545.00 |
| NIKON 18 - 55mm f3.5/5.6 "G" DX AF-S VIBRATION RED..... | MINT BOXED £99.00 |
| NIKON 18 - 70mm f3.5/4.5 "G" DX IF ED AF-S CASED..... | MINT+HOOD £125.00 |
| NIKON 18 - 105mm f3.5/5.6 "G" DX ED AF-S VR + HOOD..... | MINT+HOOD £149.00 |
| NIKON 24 - 70mm f2.8 "G" IF - ED AF-S..... | MINT CASED £845.00 |
| NIKON 24 - 70mm f2.8 "G" IF - ED AF-S..... | MINT BOXED AS NEW \$899.00 |
| NIKON 24 - 120mm f3.5/5.6 ED AF VIB RED VR..... | MINT BOXED £275.00 |
| NIKON 24 - 120mm f4 "G" DX AF-S VR LATEST MODEL..... | MINT BOXED AS NEW \$595.00 |
| NIKON 35 - 105mm f3.5/4.5 A/F WITH MACRO..... | MINT £121.00 |
| NIKON 35 - 135mm f3.5/4.5 A/F + HOOD..... | MINT-£129.00 |
| NIKON 35 - 200mm f4.5/5.6 IF DX AF-S VR..... | MINT CASED £99.00 |
| NIKON 35 - 200mm f4.5/5.6 "G" DX VR AF-S WITH CASE..... | MINT CASED £195.00 |
| NIKON 70 - 200mm f2.8 "G" ED AF-S VR II LATEST..... | MINT BOXED £1,195.00 |
| NIKON 70 - 300mm f4.5/5.6 "G" ED AF..... | MINT-£125.00 |
| NIKON 70 - 300mm f4.5/5.6 "G" IF-ED AF-S VIBR RED..... | MINT BOXED £299.00 |
| NIKON 80 - 400mm f4 "D" IF ED AF VIB RED..... | MINT BOXED \$995.00 |
| NIKON TC14E MKII 1.4X TELECONVERTER..... | MINT BOXED £245.00 |
| NIKON TC17E MKII 1.7X TELECONVERTER..... | MINT BOXED £245.00 |
| NIKON TC20E AF-1.2X TELECONVERTER..... | MINT-BOXED £129.00 |
| NIKON TC20E II AF-1.2X TELECONVERTER..... | MINT-£195.00 |
| NIKON TC20E III AF-1.5X TELECONVERTER LATEST MKIIL..... | MINT BOXED £315.00 |
| NIKON SB 28 SPEEDLIGHT..... | MINT-BOXED £65.00 |
| TAMRON 1.4x 1.4" D" TELECONVERTER NIKON FIT..... | MINT BOXED £69.00 |
| NIKON DA20 ACTION FINDER FOR NIKON F4/S/E..... | MINT £195.00 |
| SIGMA 20mm f1.8 EF DG ASPHERIC RF (LATEST)..... | MINT BOXED £275.00 |
| SIGMA 24mm f2.8 A/F + HOOD..... | MINT £49.00 |
| SIGMA 30mm f1.4 EX DC HSM NIKON FIT..... | MINT BOXED AS NEW £199.00 |
| SIGMA 50mm f2.8 MACRO EX A/F "D"..... | MINT BOXED £145.00 |
| SIGMA 15 - 30mm f3.5/4.5 EX DG ASPHERICAL + HOOD..... | MINT BOXED £199.00 |
| SIGMA 17 - 35mm f2.8/4 EX ASPHERICAL..... | EXC+ -BOXED £159.00 |
| SIGMA 18 - 35mm f3.5/4.5 ASPHERICAL..... | MINT BOXED £79.00 |
| SIGMA 50 - 500mm f4.5/6.3 DG HSM OPT/STAB O/S..... | MINT-BOXED \$999.00 |
| SIGMA 70 - 200mm f2.8 MKII APO EX DG MACRO LATEST..... | MINT BOXED £395.00 |
| SIGMA 70 - 200mm f2.8 APO EX DG HSM OS "LATEST"..... | NEW \$599.00 |
| SIGMA 120 - 300mm f2.8 EX HSM COM W/LATEST..... | EXC++CASED £799.00 |



ASK THE EXPERTS AT londoncameraexchange

THE UK'S FAVOURITE PHOTO SPECIALIST

VISIT YOUR LOCAL LCE FOR

CANON EOS 5Ds BODY

Full-frame 50.6-megapixel resolution sensor & full HD EOS Movies and time-lapse shots in-camera.



50.6 MEGAPIXELS

£2999.99

EOS 5D RS body - Removes low-pass filter - £3199.99

CANON EOS 760D BODY

New 24.2 megapixel APS sensor & latest DIGIC 6 processor, full HD movie mode & top panel LCD.



24.2 MEGAPIXELS

£649.99

EOS 750D & 18-55MM IS STM - no top panel LCD - £689.99

NIKON D810 BODY

Full-frame FX pro design boasting up to 7 fps shooting, 51,200 ISO & HD Movie.



36.3 MEGAPIXELS

£2349.99

SELECTED STORES ONLY

NIKON D7200 BODY

New nimble DX D-SLR delivering great stills and full HD video. Pro-level AF, built-in Wi-Fi and NFC.



24.2 MEGAPIXELS

£919.99

CANON EOS 700D & 18-55MM IS STM LENS

18-megapixel photos and Full-HD video. Movie Servo AF keeps moving subjects in focus when shooting video. Vari-Angle Clear View LCD II Touch Screen.

18 MEGAPIXELS

£499.99*

* AFTER CASHBACK. IN-STORE PRICE £549.99

CANON EOS 7D Mk II BODY ONLY

A DSLR that's as fast as it is flexible. Built for those with a love of speed.



20.2 MEGAPIXELS

£1429.99

CANON EOS 6D BODY ONLY

DSLR featuring a full-frame sensor and compact design. Ideal for portrait & travel photography.



20.2 MEGAPIXELS

£1149.99

CANON EOS 5D Mk III BODY ONLY

Full-frame 22.3 MP DSLR with 61-point autofocus and 6fps continuous shooting. Capture high-quality Full HD movies.



22.3 MEGAPIXELS

£2249.99

NIKON D5500 & 18-55MM VR II AF-S ED ZOOM LENS

Lightweight and powerful slimline D-SLR with familiar touchscreen operation. Vari-angle 3.2-inch touchscreen, no optical low pass filter, 5 fps continuous shooting, up to ISO 25,600, EXPEED 4 processor, full HD movies and built-in Wi-Fi.

24.4 MEGAPIXELS

£589.99*

* AFTER CASHBACK. IN-STORE PRICE £649.99



NIKON D3300 & 18-55MM VR II

A brilliant way to shoot unforgettable HD photos & movies, this small & lightweight 24.2-megapixel D-SLR is powerful, comfortable and simple to operate.

24.2 MEGAPIXELS

£359.99*

* AFTER CASHBACK. IN-STORE PRICE £389.99



NIKON D5300 & 18-55MM VR II

With built-in Wi-Fi and GPS, this impressive 24.2-megapixel DX-format camera lets you capture and share the magic of your world in incredible detail.

24.2 MEGAPIXELS

£499.99*

* AFTER CASHBACK. IN-STORE PRICE £549.99



PART EXCHANGE WELCOME

Upgrading - we want your old cameras and photographic equipment!

- EXPERIENCED KNOWLEDGEABLE STAFF
- TOP PRICES PAID • FILM OR DIGITAL EQUIPMENT CONSIDERED
- QUALITY EQUIPMENT BOUGHT OUTRIGHT!

Ask us today and see how much your old equipment is worth - it may be worth more than you think!

SEARCH OUR USED EQUIPMENT AT:

www.LCEgroup.co.uk



THE BEST NEW SYSTEM CAMERAS

NEW FUJIFILM FINEPIX X-T10

BODY - SILVER OR BLACK

Compact & lightweight body, New AF Zone and Wide/Tracking modes, X-Trans CMOS II sensor

16.3 MEGAPIXELS

£499.99

X-T10 XF18-55MM & XF55-200MM - £999.99



£80 BONUS
PART EXCHANGE
Ask in-store for details

FUJIFILM FINEPIX X-T1

& XF 18-55MM OIS LENS

SLR-style mirrorless system with mechanical dials, weather-resistance & high-speed performance.

16.3 MEGAPIXELS

£1104.99*

X-T1 GRAPHITE SILVER BODY ONLY - £924.99*

* PRICES SHOWN AFTER CASHBACK.



£75 CASHBACK
on redemption
ends 3/08/15

FUJIFILM FINEPIX X-PRO 1

WITH FREE 27MM & 18MM XF LENSES

Fuji's original flagship model packs a punch for pro photographers wanting a lightweight alternative to a DSLR or Leica rangefinder camera. Now available packaged with two prime lenses in an outstanding value kit.

16.0 MEGAPIXELS

£649.99



£80 BONUS
PART EXCHANGE
Ask in-store for details

PANASONIC LUMIX DMC-G7

& 14-42MM ASPH LENS

The G7 features 4K video recording and a 4K Photo Mode. Also included is a built-in 2,360k-dot OLED electronic viewfinder and 3-inch 1040k-dot LCD.

16.0 MEGAPIXELS

£679.99



FREE 5 YEAR WARRANTY
Ask in-store for details

NEW

PANASONIC LUMIX DMC-FZ1000

1-inch sensor, 4K video, bright 16x (25mm to 400mm equiv.) optical zoom, 5-axis hybrid OIS system plus the ability to extract an 8 megapixel still from video.

20.1 MEGAPIXELS

£639.99



PANASONIC LUMIX DMC-LX100

Full 4/3rd sensor, Leica 24-75mm (equiv.) f1.7-2.8 lens, electronic viewfinder and 4k video recording capability and classic styling.

16.0 MEGAPIXELS

£629.99



SONY α6000

& E 16-50MM OSS

Super quick autofocus in a highly portable package. OLED Tru-Finder™, manual controls and big a range of lenses available for a superior alternative to bulky DSLRs.

24.3 MEGAPIXELS

£449.99*

* AFTER CASHBACK. IN-STORE PRICE £499.99



FREE 1 YEAR WARRANTY EXTENSION

£50 CASHBACK
on redemption
ends 6/09/15

SONY α7

& FE 28-70MM SAM

Stunning 24.3MP Exmor CMOS full-frame sensor & newly designed 2.3MP XGA-OLED viewfinder. Accepts new FE lens mount accepts E or A mount via adapter.

24.3 MEGAPIXELS

£899.99

* AFTER CASHBACK. IN-STORE PRICE £999.99



£100 CASHBACK
on redemption
ends 6/09/15

SONY α7II

BODY ONLY

Latest 24.3MP Exmor CMOS full-frame sensor & world-leading 79 phase-detection points. 12 fps continuous shooting.

24.3 MEGAPIXELS

£1299.99*

* AFTER CASHBACK. IN-STORE PRICE £1399.99



FREE 1 YEAR WARRANTY EXTENSION

£100 CASHBACK
on redemption
ends 6/09/15

OLYMPUS OM-D E-M10

& ED 14-42mm EZ MSC LENS

The most compact OM-D to date is the most affordable. Equipped with built-in flash and WiFi. The E-M10 outperforms DSLR cameras both in terms of size and imaging excellence!

16.0 MEGAPIXELS

£474.99

* AFTER CASHBACK. IN-STORE PRICE £549.99



£75 CASHBACK
on redemption
ends 31/08/15

45mm **£189.99***

*after £30 cashback you pay £219.99

75-300mm **£289.99***

* after £100 cashback you pay £389.99

9-18mm **£339.99***

* after £120 cashback you pay £459.99

14-150mm II **£429.99***

* after £120 cashback you pay £549.99

OLYMPUS LENS CASHBACK

ENDS 31/8/2015



OLYMPUS OM-D E-M1

& ED 12-40mm 1:2.8 PRO LENS

Pro-level features, 5-axis image stabilisation, astounding EVF, wi-fi control, TruePic VII processor all in a dust, splash & freezeproof: all-terrain, all-weather body.

16.0 MEGAPIXELS

£1499.99



£150 BONUS
PART EXCHANGE
Ask in-store for details

FREE BATTERY GRIP
worth £189.99
ends 31/08/15

BATH
01225 462234

BRISTOL (BALDWIN ST)
0117 929 1935

BRISTOL (BROADMEAD)
0117 927 6185

CHELTHENHAM
01242 519 851

CHESTER
01244 326531

COLCHESTER
01206 573444

DERBY
01332 348644

EXETER
01392 279024

GLOUCESTER
01452 304513

GUILDFORD
01483 504040

LEAMINGTON
01926 886166

LINCOLN (HIGH ST)
01522 528577

LINCOLN (SILVER ST)
01522 514131

LONDON (STRAND)
0207 3790200

MANCHESTER
0161 834 7500

NORWICH
01603 612537

NOTTINGHAM
0115 941 7486

PLYMOUTH
01752 664894

PORTSMOUTH
023 9283 9933

READING
0118 9592149

SALISBURY
01722 335436

SOUTHAMPTON (CIVIC CTR)
023 8033 1720

SOUTHAMPTON (HIGH ST)
023 8022 1597

TAUNTON
01823 259955

WINCHESTER
01962 866203

WORCESTER
01905 22314

OPENING TIMES:
Monday—Saturday
9am—5:30pm
Selected stores open Sunday
- please check for details.

BRANCHES NATIONWIDE

UK MAIL ORDER Next day delivery available from all LCE branches. Postage & Insurance £4.99 for most items. E. & O. E. Prices quoted include VAT @ 20%. Prices subject to change. Goods subject to availability.



wex photographic

Retailer of the Year, Good Service Award winner 2014
and Best Online Retailer 2002-2013.
Good Service Awards winner 2008-2015.

THE WEX PROMISE: Over 16,000 Products | Free Delivery on £50 or over** | 28-Day Returns Policy†



Nikon D3300
Black, Red or Grey

24.2 megapixels
5.0 fps
1080p movie mode

£30 Cashback*

D3300 From **£353**

D3300 Body **£323 Inc. C/back***
price you pay today £353

D3300 + 18-55mm VR II **£359 Inc. C/back***
price you pay today £389

D3200 Body **£237**
D3200 + 18-55mm f3.5-5.6 VR II **£299**



Nikon D5500

24.2 megapixels
5.0 fps
1080p movie mode

£60 Cashback*

D5500 Body **£608**

D5500 + 18-55mm VR II **£566 Inc. C/back***
price you pay today £626

D5500 + 18-140mm VR **£819 Inc. C/back***
price you pay today £879

D5300 Body **£454 Inc. £50 Cashback***
price you pay today £504

D5300 + 18-55mm VR II **£499 Inc. £50 Cashback***
price you pay today £549



Nikon D7100

24.1 megapixels
6.0 fps
1080p movie mode

D7100 From **£749**

D7100 Body **£749**
D7100 + 18-105mm VR **£899**

CUSTOMER REVIEW: D7100 Body
★★★★★ 'Quality bit of kit! Love it!'
Fang! - Warwickshire



Nikon D7200

24.2 megapixels
6.0 fps
1080p movie mode

NEW

NEW D7200 From **£920**

NEW D7200 Body **£920**
NEW D7200 + 18-105mm **£1097**

Read our D7200 review on our blog at wex.co.uk/blog



Nikon D610

24.3 megapixels
6.0 fps
1080p movie mode
Full Frame CMOS Sensor

D610 From **£1199**

D610 Body **£1199**
D610 + 24-85mm **£1599**



Nikon D750

24.3 megapixels
6.5 fps
1080p movie mode
Full Frame CMOS Sensor

NEW D750 From **£1749**

D750 Body **£1749**
D750 + 24-85mm **£2199**
D750 + 24-120mm **£2299**



Nikon D810

36.3 megapixels
5.0 fps
Full Frame CMOS Sensor

D810 **£2399**

D810 Body **£2399**
NEW D810A Body **£2999**

Read our D810 review on our blog at wex.co.uk/blog



Nikon D4s

16.2 megapixels
11.0 fps
Full Frame CMOS Sensor

D4s **£4449**

D4s Body **£4449**

CUSTOMER REVIEW: D4s Body
★★★★★ 'Spectacular Camera'
Charlie Delta - Hertfordshire

Nikon Cashback* ends 26.8.15

For 2-year warranty on any camera and lens kit simply register your new Nikon within 30 days of purchase. Offer applies to UK & Republic of Ireland stock only. Call 0800 597 8472 or visit www.nikon.co.uk/register

SONY



A7 II Black

24.3 megapixels
5.0 fps
1080p movie mode

NEW

£100 Cashback*

NEW A7 II From **£1399**

NEW A7 II Body **£1299 Inc. C/back***
price you pay today £1399

A7s Body **£1599 Inc. C/back***
price you pay today £1699

RECOMMENDED LENSES:
Sony FE 55mm F1.8 ZA Carl Zeiss Sonnar T* **£749 Inc. C/back*** price you pay today £849
Sony FE 35mm f2.8 ZA Carl Zeiss Sonnar T* **£595 Inc. C/back*** price you pay today £695
Sony FE 16-35mm f4.0 ZA OSS ZA Vario Sonnar T* **£1189 Inc. C/back*** price you pay today £1289

Sony Cashback* ends 6.9.15



A6000 Black or Silver

24.3 megapixels
11.0 fps

£50 Cashback*

A6000 From **£449**

A6000 Body **£399 Inc. C/back***
price you pay today £449

A6000 + 16-50mm PZ **£479 Inc. C/back***
price you pay today £529



A77 II

24.3 megapixels
12.0 fps
1080p movie mode

A77 II From **£764**

A77 II Body **£764**
A77 II + 16-50mm **£1199**
A58 + 18-55mm + 55-200mm **£499**

RECOMMENDED LENSES:
Sony 70-400mm f4-5.6 G SSM II **£1359 Inc. £200 Cashback***
price you pay today £1559



Panasonic GH4

16.05 megapixels
12.0 fps
4K Video

GH4 From **£1049**

GH4 Body **£1049**
GH4 + 14-140mm f3.5-5.6 **£1599**
GF7 + 12-32mm **£399**

RECOMMENDED LENSES:
12-35mm f2.8 Vario Power OIS. **£799**
14-140mm f3.5-5.6 OIS **£479**
42.5mm f1.2 ASPH **£1099**



G7 Silver or Brown

16.8 megapixels
4K Video

NEW

NEW G7 Body **£599**

NEW G7 Body **£599**
NEW G7 + 14-42mm **£679**
NEW G7 + 14-40mm **£849**
GX7 + 14-42mm **£423 inc. £50 C/back***
price you pay today £473
GX7 + 20mm **£510 inc. £50 C/back***
price you pay today £560

*Cashback offer ends 24.6.15.

OLYMPUS



OM-D E-M5 II Black & Silver

16.1 megapixels
10.0 fps
1080p movie mode

NEW

OM-D E-M5 II From **£899**

NEW OM-D E-M5 II Body **£899**
NEW OM-D E-M5 II + 12-40mm **£1499**
NEW OM-D E-M5 II + 12-50mm **£1099**

OM-D E-M10 Body **£324 Inc. £75 C/back*** price you pay today £399
NEW OM-D E-M10 + 14-150mm II **£724 Inc. £75 C/back*** price you pay today £799
E-PL7 Body **£319**
E-PL7 + 14-42mm **£469**

Olympus Cashback* ends 31.8.15



E-M1 Black & Silver

16.3 megapixels
10.0 fps

FREE Grip*

E-M1 Body **£899**

OM-D E-M1 + 12-50mm **£1149**
OM-D E-M1 + 12-40mm **£1499**

RECOMMENDED LENSES:
Olympus 9-18mm f4-5.6 **£359 Inc. £120 C/back***
price you pay today £479
Olympus 14-150mm f4-5.6 **£429 Inc. £120 C/back***
price you pay today £549
NEW Olympus 40-150mm f2.8 Pro **£1249**

*Via Redemption



Pentax K-3 II

24.3 megapixels
8.3 fps
Full HD movie mode

NEW

K-3 II From **£769**

NEW K-3 II Body **£769**
NEW K-3 II + 18-55mm **£849**
K-3 Body **£694 Inc. £75 C/back***
price you pay today from £699
K-50 **£329 Inc. £40 C/back***
price you pay today from £369
K-S1 from **£419**
K-S2 Body **£489 Inc. £40 C/back***
price you pay today from £529

Pentax Cashback* ends 1.8.15



Fujifilm X-E2 Black & Silver

16.3 megapixels
7.0 fps

X-E2 From **£499**

X-E2 Body **£499**
X-E2 + 18-55mm **£729**
X-M1 + 16-50mm **£389**
X-Pro1 + 2 FREE lenses & case worth £847 **£648**

FUJINON X-MOUNT LENSES:
35mm f1.4 R **£379**
56mm f1.2 R **£729**
50-140mm f2.8 WR OIS XF **£1099**



X-T10 Black & Silver

16.3 megapixels
0 fps
1080p movie mode

NEW

X-T10 From **£499**

NEW X-T10 Body **£499**
WEX EXCLUSIVE
18-55mm + 55-200mm XF **£999**
18-55mm XF **£799**
X-T1 Body **£804 Inc. £75 C/back***
price you pay today from £879

NEW 16-55mm f2.8 R LM WR **£799**
NEW 90mm f2.8 R LM WR XF **£699**
56mm f1.2 APD XF **£999**

Fuji Cashback* ends 3.8.15

"I have used Wex for nearly 15 years and always received excellent service both online and in store."

J. Whigham – Norfolk

CALL CENTRE NOW OPEN SATURDAYS
01603 208761

Mon-Fri 8am-7pm, Sat 9am-6pm

visit www.wex.co.uk

Visit our **Norwich Showroom** – open from 10am Daily
Drayton High Road, (opposite ASDA) Norwich. NR6 5DP.

THE WEX PROMISE: Part-Exchange Available | Used items come with a 12-month warranty^{††}

Canon | PRO PARTNER

The new EOS 5DS – A revolution in resolution

The first of its kind in the EOS line-up, the Canon 5DS is a full-frame DSLR boasting a groundbreaking 50.6-megapixel CMOS sensor for professional photographers who want high-resolution images and extraordinary detail.

Aimed at the most demanding professionals, the 5DS R sports a low-pass cancellation filter to deliver sharpness and extraordinary clarity.

NEW 5DS Body £2999
NEW 5DS R Body £3199

50.6 megapixels 5.0 fps 1080p movie mode

NEW 5DS Body £2999

NEW 5DS R Body £3199

Up to £250 cashback* when bought with selected lenses. Offer ends 31.7.15
See www.wex.co.uk/canon5ds for details

Canon | PRO PARTNER
EOS 760D

24.7 megapixels
5.0 fps
1080p movie mode

up to £40 CASHBACK*
when bought with selected lenses

760D Body £649

NEW 760D Body £649
750D Body £599
750D + 18-55mm £689
750D + 18-135mm £899

See www.wex.co.uk/canon760d for details

700D Body £364 Inc. £50 C/back*
price you pay today £414
700D + 18-55mm IS STM £429 Inc. £50 C/back*
price you pay today £489
700D + 18-135mm IS STM £618 Inc. £50 C/back*
price you pay today £668

Canon | PRO PARTNER
70D

20.2 megapixels
7.0 fps
1080p movie mode

70D From £739

70D Body £739
70D + 18-55mm f3.5-5.6 IS STM £767
70D + 18-135mm f3.5-5.6 IS STM £989

For Canon DSLR accessories visit our website at wex.co.uk

CUSTOMER REVIEW: EOS 70D + 18-135mm IS STM

★★★★★ 'An excellent step up'
Adam – Portsmouth

Canon | PRO PARTNER
EOS 7D MkII

20.2 megapixels
10.0 fps
1080p movie mode
Full Frame CMOS sensor

up to £250 CASHBACK*
when bought with selected lenses

7D Mk II From £1429

7D Mark II Body £1429
See www.wex.co.uk/canon7dii for cashback* details

Canon | PRO PARTNER
EOS 6D

20.2 megapixels
4.5 fps
1080p movie mode
Full Frame CMOS sensor

6D From £1150

6D Body £1150
6D + 24-70mm f4.0 L IS USM £1849

Canon | PRO PARTNER
5D Mark III

22.3 megapixels
6.0 fps
1080p movie mode
Full Frame CMOS sensor

5D Mark III From £2249

5D Mark III Body £2249
5D Mark III + 24-105mm f4.0L IS USM £2749

Canon | PRO PARTNER
EOS 1Dx

18.1 megapixels
12.0 fps
Full Frame CMOS sensor

1Dx Body £4499

CUSTOMER REVIEW: EOS 1D X Digital SLR Camera Body

★★★★★ '...bought this as an upgrade to the 5D Mk 2 and have never looked back.'
Dave – Cornwall

Canon Cashback* ends 19.8.15

Pre-Loved cameras

Quality used cameras, lenses and accessories with 12 months warranty*

www.wex.co.uk/pre-loved

*Excludes items marked as incomplete or for spares

Tripods

Manfrotto Imagine More

MT190XPRO3 • 160cm Max Height • 9cm Min Height

MT190XPRO4 £149

MT190XPRO3 Carbon Fibre £169

MT190XPRO4 Carbon Fibre £279

MT190XPRO3 + 496RC2 Ball Head £129

MT190XPRO4 + 496RC2 Ball Head £189

Manfrotto

Befree Travel Tripod • 144cm Max Height • 34cm Min Height

Aluminium Available in Black, Red, Green and Blue £119

Carbon Fibre £279

JOBY

Hybrid GP2B • 1000g Max Load • 25.7cm Height

Joby Tripods
Original £17
Hybrid £29
SLR Zoom from £39
Focus GP-8 from £79

Flashguns & Lighting Accessories

Canon | PRO PARTNER Speedlites:

430EX II £149 Inc. £40 C/back* price you pay today £189

600EX-RT £449

Macrolites:

MR-14EX II £499

MT-24EX £749

Nikon Speedlights:

SB700 £229

SB910 £339

Kits:

R1 Close-Up £415

R1C1 £555

SONY Flashguns:

HVL-F43M £275

HVL-F60AM £439

OLYMPUS Flashguns:

FL-300R £134.99

FL-600R £279

PENTAX Flashguns:

AF 540FGZ £349

AF 360FGZ £225

Melco Flashguns:

24 AF-1 £49.99

44 AF-1 £125

52 AF-1 £179

58 AF-2 £249

Macro flash:

15 MS-1 £249

SIGMA Flashguns:

EF 610 DG ST £109.99

EF 610 DG Super £149.99

Nissin Flashguns:

MG8000 £349

Di622 II £114.99

Di700 £159

Di866 Mark II £199

SUNPAK Flashguns:

PF30X £74.99

16R Pro £337.99

SEKONIC:

Sekonic L-308s £149

Pro 478DR £324.99

GOSSEN:

DigiPro F £159.99

PocketWizard

MiniTT1 £149

FlexTT5 £149

Plus III Set £229

PlusX Set £139.99

Softlite

Reflector Kits Inc Honeycomb & Diffuser:
42cm £49
55cm £69
70cm £129

Rogue

FlashBender From £23.99

INTERFIT

Folding Softbox From £54.99

Reflector Bracket £24.99

Off Camera flash Cord

From £30.99

Westcott

Micro Apollo £25.99

Collapsible Umbrella Flash Kit £65

Lastolite

Ezybox Softbox £44.99

Ezybox Hotshoe From £89.99

EzyBalance Grey £19.99

Background Support £124.99

TriFlip Kits From £69.99

Urban Collapsible £165

Reflectors:

30cm £12.50
50cm £22.99
75cm £34.99
95cm £59
120cm £74.99

Tilthead

£17.99

Terms and Conditions All prices incl. VAT at 20%. Prices correct at time of going to press. FREE Delivery** available on orders over £50 (based on a 4-day delivery service). For orders under £50 the charge is £2.99** (based on a 4-day delivery service). For Next Working Day Delivery our charges are £4.99**.* Saturday deliveries are charged at a rate of £8.95**.* (**Deliveries of very heavy items, N.I., remote areas of Scotland & Ch. Isles may be subject to extra charges.) E. & O.E. Prices subject to change. Goods subject to availability. Live Chat operates between 9.30am-6pm Mon-Fri and may not be available during peak periods. †Subject to goods being returned as new and in the original packaging. Where returns are accepted in other instances, they may be subject to a restocking charge. ††Applies to products sold in full working condition. Not applicable to items specifically described as "IN" or incomplete (ie. being sold for spares only). Wex Photographic is a trading name of Warehouse Express Limited. ©Warehouse Express 2015.

*CASHBACKS are redeemed via product registration with the manufacturer. Please refer to our website for details.

Showroom: Drayton High Road, (opposite ASDA) Norwich. NR6 5DP. Mon & Wed-Sat 10am-6pm, Tues 10am-5pm, Sun 10am-4pm

Follow us on Twitter, Facebook, Google+ and Youtube
for all the latest offers, reviews, news and advice!



DSLR Lenses

Canon | **PRO**
PARTNER

CANON LENSES

| | |
|--|-------|
| EF 20mm f2.8 USM | £385 |
| EF-S 24mm f2.8 Pancake | £139 |
| EF 28mm f1.8 USM | £379 |
| EF 35mm f2.0 IS USM | £399 |
| EF 40mm f2.8 STM | £104 |
| Inc. £25 Cashback* price you pay today | £129 |
| EF 50mm f1.2 L USM | £1020 |
| EF 50mm f2.5 Macro Lens | £219 |
| EF 85mm f1.2 L USM II | £1499 |
| TS-E 90mm f2.8 | £1124 |
| EF 100mm f2.8 USM Macro | £385 |
| EF 300mm f4.0 L IS USM | £999 |
| EF 400mm f4.0 DO IS USM II | £6999 |
| EF 500mm f4.0 L IS USM II | £6899 |
| EF-S 10-22mm f3.5-4.5 USM | £360 |
| Inc. £50 Cashback* price you pay today | £410 |
| NEW EF 11-24mm f4L USM | £2799 |
| EF-S 15-85mm f3.5-5.6 IS USM | £531 |
| EF 16-35mm f4.0 L IS USM | £737 |
| EF-S 17-55mm f2.8 IS USM | £482 |
| Inc. £50 Cashback* price you pay today | £532 |
| EF-S 18-55mm f3.5-5.6 IS STM Lens | £169 |
| EF-S 18-135mm f3.5-5.6 IS STM | £288 |
| Inc. £25 Cashback* price you pay today | £313 |
| EF-S 18-200mm f3.5-5.6 IS | £389 |
| EF 24-70mm f2.8 L IS USM II | £1400 |
| EF 24-105mm f4.0 L IS USM | £727 |
| EF 28-135mm f3.5-5.6 IS USM | £359 |
| EF 70-200mm f2.8 IS USM II | £1530 |
| EF 70-300mm f4.0-5.6 IS USM | £318 |
| Inc. £50 Cashback* price you pay today | £368 |
| EF 70-300mm f4.0-5.6 L IS USM | £904 |
| EF 100-400mm f4.5-5.6L IS USM II | £1999 |

| | |
|--|------|
| EF-S 10-18mm f4.5-5.6 IS STM | £165 |
| Inc. £25 Cashback* price you pay today | £190 |
| EF-S 55-250mm f4.5-5.6 IS STM | £200 |
| Inc. £25 Cashback* price you pay today | £225 |



NIKON LENSES

| | |
|--------------------------------------|-------|
| 10.5mm f2.8 G IF-ED AF DX Fisheye | £549 |
| 14mm f2.8 D AF ED Lens | £1239 |
| 20mm f1.8 G AF-S ED | £679 |
| 24mm f1.4 G AF-S ED | £1465 |
| 28mm f1.8 G AF-S | £495 |
| 35mm f1.8 G AF-S DX | £148 |
| 35mm f1.8 G ED AF-S | £429 |
| 40mm f2.8 G AF-S DX Micro | £185 |
| 45mm f2.8 D PC-E Micro | £1393 |
| 50mm f2.8 G AF-S ED Micro | £369 |
| 60mm f2.8 D AF Micro | £368 |
| 58mm f1.4 G AF-S | £1299 |
| 85mm f1.8 G AF-S | £349 |
| 105mm f2.8 G AF-S VR IF ED Micro | £619 |
| 135mm f2.0 D AF DC | £1029 |
| 180mm f2.8 D AF IF-ED | £695 |
| 200mm f4.0 AF Micro | £1179 |
| NEW 300mm f4.0E AF-S PF ED VR | £1639 |
| 10-24mm f3.5-4.5 G AF-S DX | £639 |
| 12-24mm f4 G AF-S IF-ED DX | £839 |
| 14-24mm f2.8 G ED AF-S | £1315 |
| 16-85mm f3.5-5.6 G ED AF-S DX VR | £438 |
| 17-55mm f2.8 G ED DX AF-S IF | £1049 |
| 18-35mm f3.5-4.5G AF-S ED | £519 |
| 18-105mm AF-S DX f3.5-5.6 G ED VR | £204 |
| 18-140mm f3.5-5.6 G ED AF-S DX VR | £459 |
| 18-200mm f3.5-5.6 G ED AF-S DX VR II | £584 |

| | |
|--|-------|
| 18-300mm f3.5-5.6 ED AF-S VR | £669 |
| 24-70mm f2.8 G ED AF-S | £1235 |
| 24-85mm f3.5-4.5 AF-S G ED VR | £399 |
| 24-120mm f4 G AF-S ED VR | £749 |
| 28-300mm f3.5-5.6 G ED AF-S VR | £659 |
| 55-200mm f4.5-6.3 G AF-S DX VR IF-ED | £241 |
| 55-200mm f4.0-5.6 G AF-S ED DX VR II | £259 |
| Inc. £20 Cashback* price you pay today | £279 |
| 55-300mm f4.5-5.6 G AF-S DX VR | £254 |
| Inc. £15 Cashback* price you pay today | £269 |
| 70-200mm f2.8G ED AF-S VR II | £1579 |
| 70-300mm f4.5-5.6 G ED AF-S IF VR | £406 |
| 80-400mm f4.5-5.6 G ED AF-S VR | £1899 |

| | |
|------------------------------------|-----------|
| 70-300mm f4.0-5.6 DG OS | £275 |
| 120-300mm f2.8 OS | £2699 |
| 120-400mm f4.5-5.6 DG OS HSM | From £639 |
| 150-500mm f5.0-6.3 DG OS HSM | £699 |
| NEW 150-600mm f5.0-6.3 S DG OS HSM | £1499 |
| NEW 24mm f1.4 DG HSM A | £699 |
| NEW 150-600mm f5-6.3 C DG OS HSM | £899 |

TAMRON

TAMRON LENSES - with 5 Year Warranty

| | |
|--|------|
| 90mm f2.8-4.0 VC USD Macro | £379 |
| 180mm f3.5 Di SP AF Macro | £698 |
| 10-24mm f3.5-4.5 Di II LD SP AF ASP IF | £359 |
| NEW 15-30mm f2.8 SP Di VC USD | £949 |
| 16-300mm f3.5-6.3 Di II VC PZD Macro | £449 |
| 17-50mm f2.8 XR Di II VC | £329 |
| 18-200mm f3.5-6.3 AF XR Di II | £132 |
| 18-270mm f3.5-6.3 Di II VC PZD | £269 |
| 24-70mm f2.8 Di VC USD SP | £749 |
| 28-75mm f2.8 XR Di | £359 |
| 28-300mm f3.5-6.3 Di VC PZD | £569 |
| 70-200mm f2.8 Di VC USD | £999 |
| 70-300mm f4-5.6 SP Di VC USD | £249 |
| 150-600mm f5-6.3 SP Di VC USD | £869 |

Canon Cashback* ends 19.8.15
Nikon Cashback* ends 26.8.15

For Canon-fit Tamron,
Sigma or Samyang lenses,
visit our website

Photo Bags & Rucksacks



Toploader Pro 70 AW II Black

Perfect for carrying a Pro DSLR plus a standard lens plus accessories.



| | |
|--------------|-----|
| Toploader: | |
| Pro 70 AW II | £66 |
| Pro 75 AW II | £71 |

ProTactic 350 AW

Perfect for carrying 1-2 Pro DSLRs (one with up to 24-70 attached), up to 6 lenses/speedlights, a 13" laptop, tripod and accessories.



| | |
|------------|------|
| ProTactic: | |
| 350 AW | £170 |
| 450 AW | £210 |



Manfrotto Imagine More

Manfrotto Professional Backpacks Designed to hold a DSLR, lenses and several accessories.



| | |
|----|--------|
| 20 | £99.95 |
| 30 | £179 |
| 50 | £179 |



Apache 2 Messenger Bag Brown



| | |
|----------|------|
| Apache: | |
| Apache 2 | £99 |
| Apache 4 | £144 |
| Apache 6 | £179 |

Billingham



Canvas/Leather: Khaki, Black
FibreNyte/Leather: Khaki, Sage, Black.
Digital.....£109
Small.....£139
Large.....£154
Pro Original.....£169

Computing

Canon | **PRO**
PARTNER



| | |
|----------------|------|
| PIXMA Pro 100S | £389 |
| PIXMA Pro 10S | £549 |
| PIXMA Pro 1 | £645 |



NEW Datacolor
Spyder 5 Pro.....£145
i1 Display Pro.....£159
ColorMunki
Smile.....£67

Intuos5 Pro Professional
Pen and Touch Tablet
Small.....£169
Medium.....£235
Large.....£369

Digital Compact Cameras

Digital compact camera batteries, cases and accessories are available on our website

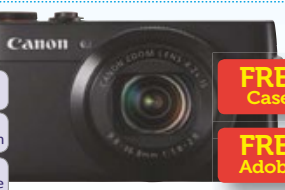
Canon | **PRO**
PARTNER

16.1 megapixels
65x optical zoom
1080p movie mode



PowerShot SX60 HS + free battery £342

20.2 megapixels
4.2x optical zoom
1080p movie mode



PowerShot G7 X + free case + Adobe £399

12.8 megapixels
5.0x optical zoom
1080p movie mode



PowerShot G1 X Mark II + free case + Adobe £518

| | |
|--|------|
| IXUS 160 | £84 |
| PowerShot SX610 HS | £154 |
| Inc. £20 Cashback* price you pay today | £174 |
| PowerShot D30 | £179 |
| Inc. £30 Cashback* price you pay today | £209 |
| PowerShot S120 | £229 |
| PowerShot SX530 HS | £229 |
| Inc. £30 Cashback* price you pay today | £259 |
| PowerShot SX710 HS | £229 |
| Inc. £30 Cashback* price you pay today | £259 |
| PowerShot G16 | £299 |

Canon Cashback* ends 19.8.15

RICOH

WG-30
Red or Black.....£159

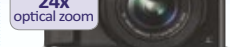


Ricoh GR
16 Megapixel with fixed f2.8 GR lens£399



Panasonic

24x optical zoom
Black or Silver



Lumix LX100 £629



Lumix TZ60 £239



Lumix DMC-FZ1000 £639

| | |
|-------------------|------|
| Lumix FT30 | £139 |
| Lumix SZ10 | £134 |
| Lumix FT72 | £215 |
| Lumix TZ57 | £209 |
| Lumix TZ70 | £320 |
| Lumix LF1 | £224 |
| Lumix FT15 Orange | £249 |
| Lumix FZ200 | £325 |

OLYMPUS

Stylus 1
£359



| | |
|---|------|
| Stylus SH-1 | £264 |
| Stylus Tough TG-3 | £264 |
| Stylus SP-100EE | £225 |
| Stylus Tough TG-860 Black, Silver & White | £239 |

SONY Black



Cyber-Shot RX100 III
£519 Inc. £50 C/back*
price you pay today £569

| | |
|---|-------|
| Cyber-shot HX400 | £299 |
| Cyber-shot HX60 + FREE case | £199 |
| Cyber-shot WX350 | £154 |
| Cyber-Shot RX100 II + FREE case | £399 |
| Cyber-Shot RX10 | £609 |
| Inc. £50 Cashback* price you pay today | £659 |
| Cyber-Shot RX1 | £1949 |
| Inc. £200 Cashback* price you pay today | £2149 |
| Cyber-Shot RX1 R | £1949 |
| Inc. £200 Cashback* price you pay today | £2149 |
| Cyber-Shot RX100 | £259 |
| Inc. £30 Cashback* price you pay today | £289 |

Sony Cashback* ends 6.9.15

FUJIFILM

Black or Silver



FinePix X100T £879



FinePix X30 419

| | |
|-------------------------------|------|
| FinePix S9200 | £179 |
| FinePix S1 | £286 |
| FinePix X100s Silver | £619 |
| FinePix S9800 | £210 |
| FinePix XP80 Purple and Black | £149 |
| XQ2 Silver and Black | £279 |



Black



Coolpix P900 £499

NEW DJI
Quadcopter
Drone
From £599



*GoPro available separately

FREE delivery on orders over £50**

**Based on a 4-day delivery service, UK only.

Please visit our website: **www.mathersoflancashire.co.uk**

Canon



Canon EOS 1200D+ 18-55mm IS II £319*

Above + 55-250IS Mk II Lens.....£489*
Above + 75-300mm USM III Lens.....£469*
1200D Body Only.....£249*

***Less £20 Cashback**

Canon



Canon EOS 700D+ 18-55mmSTM £499*

Above + 55-250 IS Mk II Lens.....£679*
Above + 55-250 IS STM Lens.....£699*
700D Body Only.....£429*

***Less £50 Cashback**

Nikon



Nikon D3200 + 18-55mm VR II £315*

Above + 55-300mm VR.....£539*
Above + Sigma 70-300 APO.....£469*
Nikon D3200 Body Only.....£229*

***With 2 Year Warranty**

Nikon



Nikon D5500 + 18-55mm VR II £635*

D5500 with 18-140mm VR.....£779*
D5500 with Sigma 18-250 OS.....£849*
Nikon D5500 Body Only.....£559*

***Less £60 Cashback &
2 Year Warranty**

Nikon



Nikon D7200 with 18-105mm VR Lens£969*

D7200 + Sigma 17-50 f2.8.....£1119*
Nikon D7200 Body Only.....£819*

***With 2 Year Warranty**

Panasonic LUMIX® G Series



Panasonic Lumix GF7+12-32mm £349*

Panasonic Lumix
GF7 + 12-32mm
+ 45-150mm £559*
GF7 Body Only £199*

***With 2 Year Warranty**



Panasonic Lumix GX7+14-42mm £435*

Panasonic Lumix
GX7 + 20mm f1.7 II
.....£519*
GX7 Body Only £339*

***Less £50 Cashback &
2 Year Warranty**



Panasonic Lumix G-7+14-42mm £599*

Panasonic Lumix
G-7 + 14-140mm HD
.....£749*
G-7 Body Only £539*

***Claim 5 Year Warranty**



Panasonic Lumix GH4+14-140mm HD£1499

GH4 Body Only
.....£1099

With 2 Years Warranty

LUMIX® G Series Lenses

| | |
|---|-------|
| 14mmf2.5 MklI..... | £309 |
| 20mmf1.7 MklI (Black or Silver)..... | £285 |
| 30mm f2.8..... | £279 |
| 42.5mmf1.7 (Black or Silver)..... | £329 |
| 7-14mm f4..... | £829 |
| 12-32mm f3.5/5.6..... | £269 |
| 12-35mmf2.8..... | £829 |
| 14-42mmf3.5/5.6 MklI HD (Un-Boxed)..... | £145 |
| 14-140mmf3.5-5.6 O.I.S HD..... | £499 |
| 35-100mmf4/5.6..... | £269 |
| 35-100mmf2.8..... | £889 |
| 45-150mm f4/5.6..... | £215 |
| 45-200mm f4-5.6..... | £259 |
| 100-300mmf4-5.6..... | £415 |
| Leica 15mmf2.8..... | £469 |
| Leica Summilux 25mmf1.4 ASP..... | £419 |
| Leica Nocticron 42.5mmf1.2 ASP O.I.S..... | £1099 |
| Leica Elmarit DG Macro 45mmf2.8..... | £549 |

Panasonic

| | |
|------------------------------|-------------|
| Lumix SZ-10..... | £129 |
| Lumix FZ-72..... | £209 |
| Lumix FZ-72 Lens Kit..... | £359* |
| *Inc LT-55 Tele & LA8 Adap | |
| Lumix FZ-200..... | £299 |
| Lumix TZ-57..... | £179 |
| Lumix TZ-60..... | £259 |
| Lumix TZ-70..... | £289 |
| Lumix FT30..... | £135 |
| Lumix FT5..... | £259 |
| Lumix LX-7..... | £289 |
| LT-55 Teleconr..... | £119 |
| LA-8 Lens Adap..... | £46 |
| NEW Lumix LX100..... | £549 |
| NEW Lumix FZ1000..... | £549 |

All Lumix Cameras Now
Have A 2 Year Warranty

Canon

| | |
|-------------------------|-------|
| Ixus 160..... | £79 |
| PowerShot SX610HS..... | £179* |
| *Less £20 Cashback | |
| P'Shot SX710HS..... | £279* |
| PowerShot SX520HS..... | £229 |
| P'Shot SX530HS..... | £268* |
| ** Less £30 Cashback | |
| PowerShot SX60HS..... | £339 |
| PowerShot G16..... | £339 |
| PowerShot G1X MkII..... | £519 |
| PowerShot G7 X..... | £449 |

Canon

EOS M3 + 18-55 IS.STM..£569*

***Less £50 Cashback**

EOS 750D+18-55IS.STM.£679

EOS 750D+18-135IS STM£889

EOS 750D Body Only.....£589

EOS 70D+18-55IS.STM...£795

EOS 70D+18-135IS.STM.£979

EOS 70D Body Only.....£719

EOS 7D Mk II Body Only..£1295

Battery Grip BG-E16.....£195

| | |
|-----------------------------------|-------|
| EF-S 24mm f2.8 STM..... | £139* |
| EF-S 10-18mm IS. STM..... | £195* |
| EF 16-35mmf4L IS. USM..... | £729 |
| EF-S 18-55mm IS. STM Unboxed..... | £99 |
| EF 24-70mmf4L IS. USM..... | £695 |
| EF-S 55-250 f4/5.6 IS. II..... | £185 |
| EF-S 55-250 f4/5.6 IS. STM..... | £215* |
| EF 70-200mmf4L IS. USM..... | £865 |
| EF 70-200mmf2.8L IS. USM..... | £1529 |
| EF 70-300mmf4/5.6 USM. III..... | £149 |
| EF 50mmf1.8 Mk2..... | £89 |
| EF 50mmf1.8 STM..... | £119 |
| EF 85mmf1.2L USM. II..... | £1399 |
| EF 135mmf2.0L USM..... | £719 |
| EF 100mmf2.8L Macro IS. USM..... | £639 |

***Less £25 Cashback**

(For full range see our website)

**PLEASE NOTE
WE STILL STOCK FILM!**

SIGMA

| | |
|--------------------------------------|-------|
| 19mmf2.8 A-DN (Pan4/3, Sony)..... | £149 |
| 30mmf2.8 A-DN (Pan4/3, Sony)..... | £149 |
| 60mmf2.8 A-DN (Pan4/3, Sony)..... | £149 |
| 30mmf1.4 A..... | £369 |
| 35mmf1.4 DG A HSM..... | £699 |
| 50mmf1.4 DG A HSM..... | £649 |
| 85mmf1.4 EX DG HSM..... | £635 |
| 105mm f2.8 EX DG OS HSM Macro..... | £379 |
| 150mmf2.8 EX DG OS HSM Macro..... | £665 |
| 180mmf2.8 EX DG OS HSM Macro..... | £1179 |
| 10-20mm f3.5 EX DC HSM..... | £389* |
| *Less £50 Cashback | |
| 12-24mmf4.5/5.6 MK2 DG HSM..... | £599 |
| 17-50mm f2.8 EX DC OS HSM..... | £309 |
| 17-70mm f2.8/4 DC Macro OS HSM..... | £329 |
| 18-35mmf1.8 DCA..... | £625 |
| 18-200mmf3.5/6.3 DC "C"..... | £265 |
| 18-250mmf3.5/6.3 DC OS Macro..... | £299 |
| 18-300mmf3.5/6.3 DCC OS HSM..... | £399 |
| 24-70mmf2.8 EX IF DG HSM..... | £599 |
| 24-105mmf4 A OS HSM (Can/Nik)..... | £645 |
| 50-500mm APO EX DG (Can/Nik)..... | £999 |
| 70-200mm f2.8 APO EX DG OS..... | £749 |
| 70-300mm f4/5.6 APO DG Mac II..... | £159 |
| 120-300mmf2.8 EX DG OSS..... | £2579 |
| 150-600mmf5/6.3 DG OS 'C'..... | £899 |
| 150-600mmf5/6.3 DG OS HSM..... | £1499 |
| 1.4x APO EX DG Conv (EX lenses)..... | £199 |
| 2x APO EX DG Conv (EX lenses)..... | £239 |

SIGMA 3
3 YEAR UK WARRANTY
For registration and conditions log on to
www.sigma-imaging-uk.com/warranty

Nikon

Now With 2 Year
Warranty
(See web for Details)

D3300 + 18-55 VR II Lens.....£379*

D3300 + 18-55 VR II + Sig 70-300 APO ..£529*

***Less £30 Cashback**

D5300+18-55 VR II Lens.....£529*

D5300+18-55 VR II + Sig 70-300 APO ...£679*

D5300+18-140mm VR Lens.....£669*

***Less £50 Cashback**

D7100+18-105mm VR Lens.....£849

D7100 Body Only.....£699

D750 Body Only.....£1549

D750+AF-S24-85mm VR.....£1949

D750+AF-S24-120mm VR.....£1995

| | | | |
|-----------------------------------|-------|--------------------------|--------|
| AF-S 20mmf1.8 G ED..... | £559 | AF-S 35mmf1.8 G..... | £159 |
| AF-S 35mmf1.8 G ED..... | £395 | AF-S 50mmf1.8 G..... | £159 |
| AF-S 85mmf1.8 G..... | £365 | AF-S 40mmf2.8 Mac..... | £195 |
| AF-S 105 f2.8 VR Macro..... | £629 | AF-S 14-24mmf2.8 G..... | £1299 |
| AF-S 17-55mm f2.8 G..... | £1019 | AF-S 18-35 GED..... | £499 |
| AF-S 18-200G VR II..... | £589 | AF-S 18-300 GVR..... | £529** |
| AF-S 24-70f2.8 G ED..... | £1225 | AF-S 24-120 GVR..... | £729 |
| AF-S 55-200 G VR II..... | £259* | AF-S 55-300 GVR..... | £289 |
| AF-S 70-200mm f4 VR..... | £899 | AF-S 70-200 f2.8 VR..... | £1575 |
| AF-S 80-400mm f4.5/5.6 ED VR..... | £1869 | | |

*** Less £20 Cashback**

****Less £50 Cashback**

Please visit our website for best prices on
Hoya and Kood filters, Fuji memory cards,
batteries and camera accessories. **£80E**

E-mail: sales@mathersoflancashire.co.uk Shop Address: 23, Market Street, Bolton. BL1 1BU.

ALL UK STOCK-ORDERS OVER £100 POST FREE



The U.K.s Largest Used Equipment Specialist

The ORIGINAL commission sale specialists
We also PART EXCHANGE and BUY FOR CASH
Good quality equipment always wanted

| | | | | | | | | | | |
|---|--------------------------|--------|--------------------------------------|--------------------------|--|-----------------------------|--|-----------------------------|--|-------------------------|
| Fuji X Lenses | Speed Grip E..... | E+ £35 | 500mm F4 L IS USM..... | Mint- £4,199 | Contax 645 Series | Olympus E-P1 + 14-42mm..... | E++ £99 | Olympus E510 + 14-42mm..... | E++ £159 | |
| 14mm F2.8 XF..... | E++ £509 | | Polaroid Mag E..... | E+ / E++ £25 - £59 | 600mm F4 L IS USM..... | E++ £5,449 | Olympus E-P2 Black Body Only..... | E £79 | Olympus E450 + 14-42mm..... | E £195 |
| 18-135mm F3.5-5.6 OIS WR XF..... | Unused £399 | | | | 600mm F4 L USM..... | E+ £3,289 | Olympus E-P2 Chrome Body Only..... | E++ £89 | Olympus E420 + 17.5-45mm + 40-150mm..... | E++ £189 |
| 18-55mm F2.8-4 XF..... | E++ / Mint- £279 - £299 | | Bronica SQA/Ai/B | | 800mm F5.6 L IS USM..... | Mint- £7,989 | Olympus E-P3 + 14-42mm Black..... | E+ £199 | Olympus E410 + 17.5-45mm F3.5-5.6..... | E++ £119 |
| 18mm F2 XF R..... | E++ / Mint- £159 - £199 | | SQA Body Only..... | E++ £169 | Bower 500mm F8 Reflex..... | E £79 | Olympus E-P3 Body Only - Black..... | E+ / E++ £149 | Olympus E400 + 14-42mm..... | E £129 |
| 23mm F1.4 XF R..... | Mint- £549 | | 50-100mm F4-5.6 PS..... | E++ £599 | Contax 35-70mm F3.4 MM..... | E++ £299 | Olympus E-P3 Body Only - Silver..... | E £149 | Olympus E300 Body Only..... | E £59 |
| 27mm F2.8 XF..... | E++ / Unused £199 - £219 | | 75-150mm F4.5 PS..... | E+ £399 | Contax 35-135mm F3.3-4.5 MM..... | E++ £449 | Olympus E-PL1 Black + 14-42..... | E++ £109 | Pentax K5 IIs Body Only..... | Mint- £479 |
| 35mm F1.4 XF R..... | E++ £299 | | 140-280mm F5.6 PS..... | E+ £399 | Leica 28mm F2.8 PCS Shift..... | E++ £699 | Olympus E-PL1 Black Body Only..... | E++ £79 | Pentax K7 Body Only..... | E++ £249 |
| 50-230mm F4.5-6.7 OIS XC..... | E++ £159 | | 200mm F4.5 S..... | E++ £99 | Rokinon 8mm F3.5 Fisheye CS..... | Mint- £169 | Olympus E-PL2 Black Body Only..... | Ex Demo £139 | Pentax K5 Black Body Only..... | E++ £269 |
| Rokinon 85mm F1.4 AS IF UMC..... | Mint- £179 | | 500mm F8 S..... | E+ £299 | Samyang 85mm F1.4 IF MC Aspherical..... | E++ £179 | Olympus E-PL3 Black + 14-42mm + Flash..... | E+ £129 | Pentax K30 Blue Body Only..... | E++ £249 |
| 4/3rds Lenses | | | 2x Teleconverter PS..... | E++ £99 | Sigma 10-20mm F4-5.6 DC HSM..... | E+ £219 | Olympus E-PL5 + 14-42mm..... | Mint- £199 | Pentax K20D Body Only..... | E+ £149 |
| Olympus 7-14mm F4 ED Zuiko..... | E++ £749 | | SQA 220J Mag..... | E- £75 | Sigma 12-24mm F4.5-5.6 EX DG HSM..... | | Olympus E-PL5 Black Body Only..... | E++ £169 | Pentax K10D Body Only..... | E+ £129 |
| Olympus 11-22mm F2.8-3.5 Zuiko..... | E+ / Mint- £249 - £299 | | AE Prism Finder S..... | E+ £89 | | E+ / E++ £319 - £369 | Olympus E-M1 Black Body Only..... | Mint- £649 | Pentax K200D Body Only..... | E++ £99 |
| Olympus 12-60mm F2.8-4 ED SWD..... | E+ £279 - £349 | | CDS MF Finder S..... | E- £84 | Sigma 15-30mm F3.5-4.5 EX DG..... | E++ £189 | Olympus E-M1 Body Only..... | Mint- £689 | Pentax K1000 + 18-55mm..... | E+ £129 |
| Panasonic 14-150mm F3.5-5.6 Asph Vario-Elmar D..... | E++ £689 | | Proshade S..... | E- £25 | Sigma 17-50mm F2.8 EX DC OS HSM..... | E++ £199 | Olympus E-M5 Black Body Only..... | E+ / E++ £279 - £299 | Pentax K100D Body Only..... | As Seen / E++ £49 - £99 |
| Olympus 14-35mm F2 SWD E++ / Mint- £989 - £1,049 | | | Canon EOS | | Sigma 18-50mm F2.8 EX DC..... | E £159 | Olympus E-M5 MKII Body Only - Black..... | Mint £899 | Pentax *ist DL2 + 18-55mm..... | E £119 |
| Olympus 14-54mm F2.8-3.5 Zuiko..... | E++ £149 | | EOS 1N + E1 Booster..... | E+ £129 - £189 | Sigma 24-60mm F2.8 EX DG..... | E+ £159 | Olympus E-M5 Silver Body Only..... | E++ £319 | Pentax *ist DL Body Only..... | E+ £79 |
| Panasonic 25mm F1.4 Summilux D..... | E++ £349 | | EOS 1N + E2 Booster..... | E+ £159 | Sigma 24-70mm F2.8 EX DG HSM..... | E++ £449 | Panasonic G1 Body Only..... | E £249 | Pentax *ist D + 18-55mm..... | E++ £129 |
| Olympus 25mm F2.8 Zuiko..... | E++ £139 | | EOS 3 Body Only..... | As Seen £79 | Sigma 28-300mm F3.5-6.3 DL..... | As Seen £49 | Panasonic GF-2 Body Only..... | E+ £79 | Pentax *ist D Body Only..... | E+ £99 |
| Olympus 35-100mm F2 Zuiko..... | E++ £1,079 | | EOS 30 + BP300 Grip..... | E+ £69 | Sigma 50mm F1.4 EX DG HSM..... | E++ £219 - £229 | Panasonic GF-3 Black Body..... | E++ / Mint- £69 - £89 | Samsung NX100 + 18-55mm..... | E++ £99 |
| Olympus 35mm F3.5 Macro Zuiko E+ / E++ £99 - £129 | | | EOS 30 Body Only..... | E++ £69 - £119 | Sigma 50-500mm F4-6.3 Apo DG HSM..... | Exc £399 | Panasonic GF-3 Red Body..... | Mint- £79 | Samsung NX30 + 18-55mm..... | Mint- £299 |
| Olympus 40-150mm F3.5-4.5 Zuiko..... | E+ / E++ £39 - £49 | | EOS 30E Body Only..... | As Seen £39 | Sigma 70mm F2.8 EX DG Macro E+ / E++ £229 - £239 | | Panasonic GF5 + 14-42 mm..... | Unused £239 | Sigma SD1 Merrill Body Only..... | Mint- £589 |
| Olympus 40-150mm F4-5.6 ED Zuiko..... | E+ / E++ £39 - £49 | | EOS 50E + BP50 Grip..... | As Seen / E+ £39 - £69 | Sigma 70-210mm F2.8 Apo..... | E+ £179 | Panasonic GF6 Body Only..... | E++ £149 | Sigma SD14 + 105mm EX Macro..... | E £279 |
| Olympus 50-200mm F2.8-3.5 SWD..... | E++ £489 | | EOS 50E Body Only..... | E+ £39 - £49 | Sigma 70-300mm F4-5.6 Apo Macro..... | E++ £55 - £79 | Panasonic GH-2 Body Only..... | E £189 | Sigma SD9 + 24-70mm..... | As Seen £79 |
| Olympus 50-200mm F2.8-3.5 Zuiko..... | E+ / E++ £349 - £389 | | EOS RT Body Only..... | Unused £149 | Sigma 100-300mm F4 Apo EX HSM..... | E+ £299 | Panasonic GH1 Body Only..... | E+ £139 - £149 | Sigma SD9 Body Only..... | As Seen £59 |
| Olympus 70-300mm F4-5.6 ED Zuiko..... | E++ £179 | | EOS 300 + 28-90mm..... | E++ £35 | Sigma 120-300mm F2.8 EX DG OS HSM S. E++ £1,949 | | Panasonic GX1 Body Only..... | E+ / Mint- £119 - £129 | Sony A700 Body Only..... | E+ / E++ £239 - £279 |
| Samyang 85mm F1.4 IF MC Aspherical..... | E £179 | | EOS 300mm F2.8 L USM..... | Exc £699 | Sigma 170-500mm F5-6.3 Apo..... | E+ £299 | Pentax Q Body Only..... | E++ £129 | Sony A900 Body Only..... | E++ £749 |
| Olympus 150mm F2 Zuiko..... | E+ / Mint- £999 - £1,189 | | 14mm F2.8 L USM II..... | E+ / E++ £1,199 - £1,349 | Sigma 300mm F2.8 Apo..... | Unused £349 | Pentax Q-S1 + 5-15mm + 15-45mm..... | Mint- £289 | | |
| Olympus 300mm F2.8 Zuiko..... | E++ £2,749 | | 15mm F2.8 EF Fisheye..... | E++ £449 | Sigma 300mm F4 Apo..... | E+ / E++ £159 - £199 | Samsung NX10 + 18-55mm..... | E++ £119 | | |
| Olympus EC14 Zuiko Tele Converter..... | E++ £219 | | 15-85mm F3.5-5.6 IS USM..... | E++ £449 | Sigma 400mm F5.6 Apo Tele Macro..... | E+ £189 | Samsung NX100 + 20-50mm..... | E++ £79 | | |
| Micro 4/3rds Lenses | | | 16-35mm F2.8 L USM..... | Exc / E++ £549 - £599 | Sigma 500mm F4.5 Apo EX HSM..... | E+ £1,689 | Samsung NX1000 Body Only..... | E £99 | | |
| Panasonic 7-14mm F4 G Vario..... | E++ £649 | | 16-35mm F2.8 L USM MKII..... | E++ £849 | Sigma 600mm F8 Reflex..... | E++ £1,799 | Samsung NX1100 + 20-50mm..... | Mint- £145 | | |
| Panasonic 12-35mm F2.8 G Vario OIS..... | E++ £539 | | 17mm f4.0 L TSE..... | Mint- £1,349 | Tamron 10-24mm F3.5-4.5 Di II LD Asph..... | E++ £279 | Sony NEX3 + 16mm F2.8..... | E++ £149 | | |
| Panasonic 12-35mm F3.5-5.6 Asph G..... | E++ £159 | | 17-55mm F2.8 L USM..... | Exc / E++ £339 - £429 | Tamron 28-75mm F2.8 XR Di AF..... | Mint- £219 | Sony NEX3 + 18-55mm + Flash..... | E++ £159 | | |
| Olympus 12-50mm F3.5-5.6 M Zuiko..... | E++ £139 | | 17-55mm F2.8 EFS USM..... | E++ £429 | Tamron 28-300mm F3.5-6.3 XR Di VC..... | E++ £289 | Sony NEX3 + 18-55mm + 16mm..... | E+ £179 | | |
| Panasonic 12.5mm F12 G 3d..... | Mint- £109 | | 17-85mm F2.8 IS USM..... | E++ £429 | Tamron 55-200mm F4-5.6 Di II..... | E++ £39 | Sony NEX5 + 18-55mm + 16mm..... | E+ £179 | | |
| Olympus 12mm F2 ED M.Zuiko..... | Mint- £429 | | 17-85mm F3.5-5.6 IS USM..... | E++ £149 | Tamron 70-300mm F4-5.6 Di..... | E++ £49 | Sony NEX7 + 18-55mm..... | E++ £449 - £499 | | |
| Panasonic 14-140mm F4-5.8 OIS..... | E++ £249 | | 18-55mm F2.8 L USM..... | E++ £149 | Tamron 200-500mm F5-6.3 Di LD AF..... | E++ £489 | Sony NEX7 Body Only..... | E £349 | | |
| Panasonic 14-140mm F4-5.8 OIS HD..... | E++ £249 | | 18-55mm F3.5-5.6 EFS IS..... | E++ £69 | Tokina 10-17mm F3.5-4.5 DX Fisheye..... | Exc £499 | Digital SLR Cameras | | | |
| Olympus 14-150mm F4-5.6 M.Zuiko ED II..... | Mint- £349 | | 18-55mm F3.5-5.6 IS STM (EOS M)..... | Mint- £79 | Tokina 12-24mm F4 ATX PRO SD..... | E++ £279 | Canon EOS 1DS MKIII Body Only..... | E+ / E++ £1,099 - £1,299 | | |
| Panasonic 14-42mm F3.5-5.6 G X Asph OIS..... | E++ £129 | | 18-135mm F3.5-5.6 IS USM..... | E++ £189 | Tokina 16-50mm F2.8 ATX Pro DX..... | E++ £289 | Canon EOS 1DS MKII Body Only..... | Exc £499 | | |
| Olympus 14-42mm F3.5-5.6 M.Zuiko II R..... | E++ £79 | | 18-200mm F3.5-5.6 IS EFS..... | E+ / Mint- £229 | Tokina 24-200mm F3.5-5.6 SD..... | E++ £129 | Canon EOS 1D MKIV Body Only..... | E+ £1,089 - £1,789 | | |
| Olympus 14-42mm F3.5-5.6 M.Zuiko R..... | E++ £69 | | 20mm F2.8 USM..... | E+ £219 | Tokina 28-70mm F2.6-2.8 ATX Pro..... | Unused £249 | Canon EOS 1D MKIII Body Only .. | E+ / E++ £589 - £689 | | |
| Panasonic 14-45mm F3.5-5.6 ASPH G Vario..... | E++ £129 | | 22mm F2 STM..... | Mint- £109 | Tokina 28-80mm F2.8 ATX Pro..... | E++ £239 | Canon EOS 1D MkII Body Only..... | As Seen £199 | | |
| Panasonic 14mm F2.5 Asph..... | E++ £119 | | 24mm F1.4 L USM..... | Mint- £749 | Tokina 50-135mm F2.8 DX ATX..... | Ex Demo £480 | Canon EOS 1D Body Only..... | E++ £419 - £439 | | |
| Olympus 17mm F2.8 M.Zuiko..... | E++ £119 - £129 | | 24mm F2.8 EF..... | E+ / E++ £139 - £189 | Tokina 300mm F2.8 ATX SD..... | E+ / E++ £649 - £849 | Canon EOS 7D Body Only..... | E+ £419 - £439 | | |
| Panasonic 25mm F1.4 DG Summilux..... | E+ / Mint- £299 - £349 | | 24mm F2.8 IS USM..... | Mint- £359 | Zeiss 21mm F2.8 ZE..... | Mint- £899 | Canon EOS 7D Body Only..... | Mint- £989 | | |
| SLR Magic 26mm F1.4 - Micro 4/3rds..... | E++ £59 | | 24mm F3.5 L TSE..... | E+ £699 | Zeiss 28mm F2 ZE..... | E+ £549 | Canon EOS 5D + BG-E4 Grip..... | E+ £349 | | |
| Olympus 45mm F1.8 M.Zuiko..... | E++ / Mint- £139 - £159 | | 24-70mm f4 L IS USM..... | Mint- £549 | Kenko 1.4x Converter DG Pro300..... | E++ £79 | Canon EOS 5D Body Only..... | E+ / E++ £329 - £349 | | |
| Panasonic 45mm F2.8 DG Asph Macro..... | E++ £369 | | 24-105mm F4 L IS USM..... | E+ / E++ £399 - £429 | 1.4x EF Extender..... | E+ £109 | Canon EOS 5D Body Only..... | E+ / E++ £329 - £349 | | |
| Panasonic 100-300mm F4-5.6 G OIS..... | E+ £279 | | 28mm F2.8 EF..... | E++ £149 | 2x EF Extender..... | E+ / E++ £109 - £119 | Canon EOS 60D Body Only..... | E+ / E++ £349 - £399 | | |
| Sony NEX Lenses | | | 28mm F2.8 IS USM..... | E++ £149 | 2x EF II Extender..... | E++ £179 | Canon EOS 50D Body Only..... | E+ £239 | | |
| 16-50mm F3.5-5.6 PZ OSS..... | E++ £75 | | 28-80mm F3.5-5.6 EF..... | E+ £39 | 270EX Speedlite..... | E++ £59 | Canon EOS 1100D Body Only..... | Mint- £149 | | |
| 18-55mm F3.5-5.6 OSS..... | E++ / Mint- £59 | | 28-90mm F4-5.6 EF III..... | E++ £49 | 300EX Speedlite..... | E+ / E++ £15 - £29 | Canon EOS 1000D Body Only..... | Exc £89 | | |
| 24mm F1.8 2A E..... | E++ / Mint- £429 - £449 | | 28-135mm F3.5-5.6 IS USM..... | E- £119 - £129 | 420EX Speedlite..... | E++ £79 | Canon EOS 500D Body Only..... | E+ £169 | | |
| Tamron 18-200mm F3.5-6.3 Di III VC..... | E++ £349 | | 28-200mm F3.5-5.6 USM..... | E+ / E++ £139 - £149 | 430EX II Speedlite..... | E++ / Mint- £149 | Canon EOS 400D Body Only..... | E £89 | | |
| Bronica ETRS/Si | | | 35-350mm F3.5-5.6 L USM..... | Mint- £649 | 430EX Speedlite..... | As Seen / E+ £15 - £29 | Fuji S2 Pro Body Only..... | As Seen £59 | | |
| ETRSi Complete + AEII Prism..... | E++ £349 | | 45mm F2.8 TS-E..... | E++ £699 - £849 | 480EX Speedlite..... | E++ £49 | Fuji S3 Pro Body Only..... | E+ £99 | | |
| ETRSi Complete..... | E++ £289 | | 50mm F1.4 USM..... | Mint- £229 | 480EG Speedlite..... | E++ £49 | Fuji S5 Pro + MB-D200 Grip..... | E+ / E++ £239 - £289 | | |
| ETRS Body + Speed Grip..... | E++ £89 | | 50mm F1.8 EF Mk1..... | E+ £119 | 540EZ Speedlite..... | E++ £49 | Nikon D3 Body Only..... | E+ / E++ £899 - £1,249 | | |
| ETR Body Only..... | E+ £79 | | 50mm f1.8 EF MkII..... | E++ £59 | 550EX Speedlite..... | E+ / E++ £99 - £109</ | | | | |

See up to 3 images of each used item on website
Website updates used equipment list 10-15 times daily
All items come with 6 month warranty - (unless stated)
Our knowledgeable staff are on hand and ready to help



MDA Chrome Body Only.....E+ £249
Konica Hexar RF Limited Edition.....Mint £2,499
Konica Hexar RF + 50mm F2 + Flash.....E+ £799
18mm F3.8 Asph M Black.....E++ £1,599
21mm F2.8 Asph M Black E++ / Mint- £1,549 - £1,649
21mm F2.8 Asph M Black 6bit.....E++ £1,599 - £1,699
21mm F2.8 M Black.....E+ / E++ £989 - £1,199
21mm F4 Chrome + Finder.....E+ £1,149
24mm F2.8 Asph M Black.....Exc / E++ £999 - £1,429
24mm F2.8 Asph M Black 6bit.....E++ / Mint £1,489 - £1,599

28mm F2.8 M Black.....E+ / E++ £639 - £789
35mm F1.4 Asph M Black.....E+ / E++ £1,749 - £2,149
35mm F1.4 Asph M Black 6bit.....Mint- £2,899
35mm F1.4 Black.....Exc £1,149
35mm F2 M Black.....E++ £949
35mm F2.5 M Black 6bit + Hood.....Mint- £949
35mm F3.5 Chrome.....E+ £349
50mm F0.95 Asph M - Black.....Mint- £6,499
50mm F1.0 M Black 6bit.....Mint- £3,999
50mm F1.4 Asph M Black.....E++ £1,799
50mm F1.4 Asph M Chrome 6bit.....E++ £1,889
50mm F2 Close Focus.....E+ £499
50mm F2 Collapsible.....As Seen / E+ £299 - £389
50mm F2 M Anniversary Chrome.....Mint- £1,799
50mm F2 M Black.....E+ / Mint- £699 - £999
50mm F2.5 M Black 6bit.....E++ £749
50mm F2.8 Elmar.....E++ £299 - £349
50mm F2.8 M Chrome 6bit.....E++ £699
50mm F3.5 Chrome.....E+ £229
65mm F3.5 Elmar.....E+ / E++ £245 - £299
75mm F2.5 Black 6 BIT.....Mint £999
90mm F2 Apo M Black 6bit.....Exc / E+ £1,499
90mm F2 Black.....E++ £649
90mm F2 Chrome.....E++ £650
90mm F2 M Black.....E++ £799
90mm F2 M Chrome.....E++ £989 - £999
90mm F2.8 Black.....As Seen £299
90mm F2.8 Chrome.....Exc / E+ £289 - £349
90mm F2.8 M Black.....E+ £789
90mm F4 C Elmar.....E+ £199
90mm F4 Elmar.....As Seen / E+ £49 - £199
90mm F4 Elmar E39.....E+ £199 - £249
135mm F2.8 Black.....E+ / E++ £299 - £349
135mm F2.8 M Black.....E++ £389
135mm F4 Black.....Exc / E+ £349 - £389
135mm F4.5 Hektor.....As Seen £69 - £99
Tri Elmar 16/18/21 F4 6bit Asph + Finder.....E++ £3,199
Tri Elmar 28/35/50 F4.....E++ £2,399 - £2,889
1.4x Viewfinder Magnifier M.....E+ £109
18mm Chrome Viewfinder.....E++ £379 - £399
21/24/28mm Viewfinder - Black.....E++ £249
24mm Black Viewfinder.....E+ / Mint- £179 - £199
Angle Finder M.....E++ £149
Bellows II.....E+ £85
Macro Adapter M.....E++ £269
Motor M.....E++ £199 - £249
Winder M.....E+ £75

Mamiya RB67 Series

Pro S Gold Edition.....Mint- £949
Pro S Complete.....E+ £399
50mm F4.5 C.....As Seen £79
127mm F3.5 KL.....As Seen £79
140mm F4.5 C Macro.....As Seen £79 - £99
180mm F4.5.....As Seen £69
180mm F4.5 C.....As Seen / E+ £75 - £99
250mm F4.5.....As Seen £79 - £99
250mm F4.5 C.....As Seen / E++ £69 - £149
250mm F4.5 KL A.....Mint- £199
Komura 2x Converter.....E++ £45
Auto Extension Tube No1.....E+ / E++ £39 - £55
Auto Extension Tube No2.....E+ / E++ £29 - £39
Double Cable Release.....E++ £25
Angle Finder.....E++ £79
Pro SD 120 Mag (6x4.5cm).....Mint- £69
ProS 220 Mag.....E++ £145
ProSD 120 Mag (6x4.5).....E++ / Mint- £59 - £69

Mamiya RZ67 Series

Pro Body + WLF.....E+ £189
50mm F4.5.....As Seen / Exc £79 - £350
50mm F4.5 W.....E+ / E++ £189 - £199
75mm F4.5 Shift W.....E+ £399
100-200mm F5.2 W.....E+ / E++ £249 - £399
140mm F4.5 Macro W.....E++ £259
180mm F4.5 WN.....As Seen / E+ £89 - £129
250mm F4.5.....Exc / E+ £129

360mm F6.....E++ £199
1.4x Converter.....Exc / E++ £119 - £199
120 Pro Mag (6x4.5).....E+ £145
Front Bellows Hood G3.....Mint- £45
G2 Bellows Lens Hood.....E+ £29 - £39
IR1 Infra Red Set.....E+ £39
PD Prism Finder.....As Seen £79
Tilt/Shift Adapter (R267).....E++ £399
Winder II.....Exc / E+ £39 - £49

Nikon AF

F6 Body Only.....E+ £699
F5 Anniversary Body Only.....E++ £699
F5 Body + DA-30 Action Finder.....E+ £349
F5 Body Only.....As Seen / E++ £149 - £299
F4E Body Only.....E+ £179
F4 Body Only.....E+ £149
F90X + MF26 Back.....As Seen £29
F90X Body Only.....E+ £49
F90 Body Only.....As Seen £29
F80 Chrome Body Only.....E+ £39
10.5mm F2.8 G AF ED DX Fisheye.....Mint- £369
12-24mm F4 G AFS DX ED.....E++ £369 - £389
16-85mm F3.5-5.6 G ED VR AFS DX.....Mint- £329
17-55mm F2.8 G AFS DX IFED.....E+ / E++ £459 - £549
18mm F2.8 AFD.....E++ £649
18-70mm F3.5-4.5 G AFS ED DX.....E+ £89
18-105mm F3.5-4.5 G AFS ED DX VR E++ £119 - £129
18-200mm F3.5-5.6 G AFS DX VR.....E+ £199
18-200mm F3.5-5.6 G AFS DX VR II.....E++ £319
18-300mm F3.5-5.6 AFS DX VR II.....E++ £429
20mm F2.8 AFD.....E++ £339 - £349
20-35mm F2.8 AFD.....Exc / E+ £299 - £449
24mm F1.4 G AFS ED.....Mint- £1,099
24mm F2.8 AFD.....E++ £219
24-70mm F2.8 G AFS ED.....E+ £789
24-85mm F3.5-5.6 G AFS.....E++ / Mint- £149 - £289
24-120mm F3.5-5.6 ED AFD.....E+ £89 - £109
24-120mm F4 AFS G ED VR.....E++ £639
28-70mm F2.8 AFS.....E+ £549
28-105mm F3.5-4.5 AFD.....E++ £129
28-300mm F3.5-5.6 G ED AFS VR.....E+ / Mint- £449 - £499

35mm F1.8 G AFS DX.....E++ £109
35mm F2 AFD.....E++ £199
35-105mm F3.5-4.5 AF.....Exc £39
35-135mm F3.5-4.5 AF.....E++ £79
35-135mm F3.5-4.5 AFN.....E+ £79
50mm F1.4 AFD.....E++ £189
50MM F1.4 G AFS.....Mint- £219
55-200mm F4-5.6 AFS DX G VR.....As Seen / E++ £49 - £109
60mm F2.8 AF Micro.....E+ £219
60mm F2.8 AFD Micro.....E++ £249
70-200mm F2.8 G AFS ED VR.....E+ £689
70-200mm F2.8 G AFS ED VR II.....E++ £1,199
70-200mm F4 G VR ED.....E++ £749
70-300mm F4-5.6 AF G.....E+ / E++ £59
70-300mm F4-5.6 ED AFD.....E++ £129
70-300mm F4-5.6 G AFS VR.....E+ / Mint- £259 - £279
75-240mm F4.5-5.6 AFD.....E++ £89
80-200mm F2.8 ED AFS.....E+ £499
80-400mm F4.5-5.6 AFD VR.....E+ £489
80-400mm F4.5-5.6 G AFS ED VR.....Mint- £1,549
85mm F1.4 AFD.....E+ / E++ £649
105mm F2.8 AFD Micro.....E+ / E++ £329 - £349
105mm F2.8 AFS G VR Micro.....E++ £499
135mm F2 D AF DC.....E++ £789
180mm F2.8 ED AFD.....Mint- £489
200-400mm F4 G VR AFS IFED.....E++ / Mint- £2,749 - £2,799
300mm F4 AFS IFED.....E+ / E++ £679 - £749
300mm F4 ED AFN.....E++ £389
Samyang 14mm F2.8 AE ED AS IF UMCE++ / Mint £229
Samyang 14mm F3.1 T ED AS IF UMC.....E++ £229
Samyang 24mm F1.4 AE ED AS UMC.....Mint- £379
Samyang 85mm F1.4 AE IF MC Aspherical.....Mint- £179
Schneider 90mm F4.5 PC-TS Makro.....E++ £1,949
Sigma 4.5mm F2.8 EX DC Fisheye HSM.....Mint- £399
Sigma 12-24mm F4.5-5.6 EX DG HSM MKII.....E+ £349
Sigma 17-50mm f2.8 EX DC HSM.....Mint- £239
Sigma 24-70mm F2.8 EX DG.....E++ £169
Sigma 28-70mm F2.8 EX Asph.....E+ £149
Sigma 28-300mm F3.5-6.3 DL.....As Seen / E++ £49 - £69
Sigma 30mm F1.4 EX DC HSM.....E++ £159
Sigma 35mm F1.4 DG HSM A.....E++ £499
Sigma 50mm F2.8 EX DG Macro.....E++ £169

Sigma 50-150mm F2.8 Apo HSM II.....E+ £279 - £349
Sigma 70-300mm F4-5.6 Apo DG.....As Seen £39
Sigma 105mm F2.8 Macro EX DG OS HSM.....Mint £339
Sigma 150-500mm F5-6.3 APO DG OS HSM.....E++ £479
Sigma 300mm F2.8 APO EX DG HSM.....E++ £1,689
Sigma 300mm F4 Apo D.....E+ £179
Sigma 500mm F4.5 APO EX DG HSM.....E+ £1,999
Tamron 17-50mm F2.8 XR Di II.....E+ £179
Tamron 17-50mm F2.8 XR Di II VC.....E++ £249
Tamron 18-270mm F3.5-5.6 Di VC.....E+ £179
Tamron 20-40mm F2.7-3.5 SP Asph.....E+ £179
Tamron 28-200mm F3.8-5.6 Asph.....Mint- £79
Tamron 28-300mm F2.8-5.6 XR Di.....E++ £99
Tamron 70-200mm F2.8 Di.....E++ £349
Tamron 70-200mm F2.8 VC USD.....Mint- £789
Tamron 90mm F2.8 SP Macro AF.....E+ £159
Tamron 150-600mm F5-6.3 SP VC USD.....Mint- £749
Tamron 200-400mm F5.6 AF LD.....E++ £219
Tamron 200-500mm F5-6.3 Di LD AF.....E+ £449
Tokina 11-16mm F2.8 ATX Pro DX.....E++ £349
Tokina 12-24mm F4 ATX PRO SDE+ / E++ £259 - £269
Tokina 17mm F3.5 ATX.....E++ £179
Tokina 20-35mm F2.8 ATX Pro.....E++ £299
Tokina 35mm F2.8 Macro DX ATX.....E++ £249
Tokina 80-400mm F4.5-5.6 ATX.....E++ £239 - £249
Voigtlander 20mm F3.5 SLII.....E++ / Mint- £299

Zeiss 18mm F3.5 ZF2.....E++ £749
Zeiss 21mm F2.8 ZF.....E++ £799
Zeiss 21mm F2.8 ZF2.....Mint- £989
Zeiss 35mm F2 ZF2.....E++ £599
Zeiss 85mm F1.4 ZF.....New £799
Zeiss 85mm F1.4 ZF2.....E++ £749
Sigma 1.4x Apo EX Converter.....E++ £99
Sigma 1.4x Apo EX DG Converter.....E++ £99
Kenko 1.4x Converter DG Pro300.....E++ £79
Teleplus 2x Converter.....Mint- £49
TC-20EII Converter.....E++ £179
Nissin i40 Flashgun.....Mint £99
Nissin Di622 Flashgun.....Mint- £69
Sigma EF430 Super Flash.....E+ £39
Sigma EF500 Super Flash.....E++ / Unused £35
Sigma EF530 ST DG TTL Flash.....E++ £79
Sigma EM-140 DG Macroflash - Nikon.....Mint- £219
R1C1 Speedlight Commander Set.....Mint- £429
SB21B Ringflash.....E+ / E++ £89 - £179
SB22 Speedlight.....E++ £35
SB22S Speedlight.....E+ / E++ £35 - £39
SB23 Speedlight.....E++ £29
SB24 Speedlight.....E+ £39
SB25 Speedlight.....E++ £49
SB26 Speedlight.....E+ / E++ £49 - £59
SB27 Speedlight.....E++ £59
SB28 Speedlight.....E+ / E++ £49 - £69
SB28DX Speedlight.....E++ £69
SB400 Speedlight.....E++ / Mint- £75
SB50DX Speedlight.....E+ / E++ £45 - £49
SB600 Speedlight.....E+ / E++ £109 - £149
SB800 Speedlight.....E+ £145 - £149
SB900 Speedlight.....E++ £189

Pentax 645 Series

645N + 45-85mm F4.5 FA.....E++ £849
645N Body Only.....E+ £349
45mm F2.8 A.....E+ £159 - £169
45mm F2.8 FA.....E++ £349
45-85mm F4.5 A.....E+ £289
55mm F2.8 A.....E++ £179
80-160mm F4.5 A.....E+ £289 - £299
80-160mm F4.5 FA.....E++ £589 - £649
120mm F4 Macro FA.....E++ £749 - £799
150mm F3.5 A.....E+ / E++ £139 - £159
200mm F4 A.....E++ £179
200mm F4 FA.....E++ £389
300mm F4 EDIF A.....E+ £399
400mm F5.6 ED (IF) FA.....E++ £999
120 Insert.....E++ / Unused £79
220 Insert.....E+ / E++ £25 - £59
Extension Tube Set.....E++ £79
NPC Polaroid Back II.....E+ £75

Can't See What You
Want - Please Call Us

FFORDES
NEW STOCK
Specials

Minox Macroscope
MS 8x25



SRP £139
SPECIAL
OFFER
£109

Sigma 70-200mm
f2.8 APO EX DG II
Macro



Canon
AF fit

SRP £699
SPECIAL
OFFER
£379

Tamron
60mm
f2 Di
Macro II



Sony
fit

SRP £490
SPECIAL OFFER
£299

Polaris
Flashmeter



SRP £225
SPECIAL
OFFER
£109

Nissin
Di700
Flash



Canon,
Nikon fits

SRP £199
SPECIAL
OFFER
£139

Nikon Monarch
10x36 DCF WP



SRP £299
SPECIAL
OFFER
£159

Olympus 45mm
f1.8 Zuiko



SRP £279
SPECIAL
OFFER
£189

Claim £30 Cashback

Kenko Pro 300
1.4x Converter DG



Canon AF,
Nikon AF fits

SRP £255
SPECIAL
OFFER
£125

Sigma DP3 Merrill



SRP £799
SPECIAL
OFFER
£319

Sunpak 423
CF Tripod &
Pistol Head



SRP £179
SPECIAL
OFFER
£129



Connect
NOW

Established 1960

Shop On-Line 24/7
Shop open Mon-Fri
9 till 5.30

Pay by Cash or Cheque plus...



Prices correct when compiled. E&OE.

cameraWORLD



JUST ENTER DISCOUNT CODE: **CW50**

GET A FREE Canon 50mm f1.8 EF Mark II with any Canon DSLR*



WORTH £80

*Excludes Canon EOS 1200D While stocks last

Canon EOS 70D

Body

FREE 50mm f1.8 EF Mark II

**£150
TRADE-IN
BONUS**

SAVE £116

£699
RRP £815

**UP TO
£100 OFF
ANY TRIPOD
OR BAG**

Canon EOS 70D & 18-55mm IS STM RRP £839 **SAVE £80 £759**
Canon EOS 70D & 18-135mm IS STM RRP £999 **SAVE £70 £929**

Canon EOS 100D

Body

SAVE £151*

£269*
RRP £420



**£30
CASH
BACK**

**FREE 50mm f1.8
EF Mark II
& Gadget Case**

*Includes £30 cashback. Ends 19/08/15

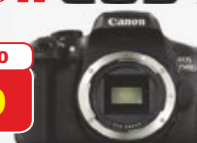
Canon EOS 100D & 18-55mm IS STM
RRP £549 **SAVE £230* £319***

Canon EOS 750D

Body

SAVE £20

£579
RRP £599



**UP TO
£40
CASHBACK
ON LENSES**

**FREE 50mm f1.8
EF Mark II**

Canon EOS 750D & 18-55mm IS STM
£1,689

Canon EOS 6D

Body

SAVE £987

£1,150
RRP £2,137



**£150
TRADE-IN
BONUS**

**UP TO
£100 OFF
ANY TRIPOD
OR BAG**

**FREE 50mm f1.8
EF Mark II**

Canon EOS 6D & 24-105mm IS STM
RRP £2,616 **SAVE £1,117 £1,499**

Canon EOS 700D

**FREE 50mm f1.8 EF Mark II
& Accessory Kit**

SAVE £250*

£369*
RRP £619

**£50
CASH
BACK**



*Includes
£50 cashback.
Ends 19/08/15

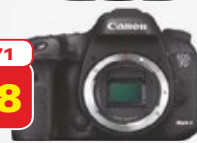
Canon EOS 700D & 18-55mm IS STM .. RRP £749 **SAVE £320* £429***
Canon EOS 700D & 18-135mm IS STM RRP £929 **SAVE £300* £629***

Canon EOS 7D Mark II

Body

SAVE £171

£1,428
RRP £1,599



**£150
TRADE-IN
BONUS**

**UP TO
£100 OFF
ANY TRIPOD
OR BAG**

**FREE 50mm f1.8
EF Mark II**

**UP TO
£250
CASHBACK
ON LENSES**

Canon EOS 5D Mark III

Body

SAVE £801

£2,198
RRP £2,999

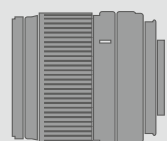


**£250
TRADE-IN
BONUS**

**UP TO
£100 OFF
ANY TRIPOD
OR BAG**

**FREE 50mm f1.8
EF Mark II**

Canon EOS 5D III & 24-70mm L II USM
RRP £5,298 **SAVE £1,799 £3,499**



LENS CASHBACK BONANZA

Now's the time to add to your system!

Canon 10-18mm f4.5-5.6 IS STM

**£25
CASH
BACK**



SAVE £84*

£164*
RRP £248

*Includes £25 cashback
Ends 19/08/15

Canon 70-300mm f4-5.6 IS USM

**£50
CASH
BACK**



SAVE £231*

£318*
RRP £549

*Includes £50 cashback
Ends 19/08/15

Canon 24mm f2.8 STM EF-S

**£25
CASH
BACK**



SAVE £66*

£113*
RRP £179

*Includes £25 cashback
Ends 19/08/15

Canon 40mm f2.8 STM

**£25
CASH
BACK**



SAVE £89*

£140*
RRP £229

*Includes £25 cashback
Ends 19/08/15

Canon 10-22mm f3.5-4.5 USM EF-S

RRP £499 **SAVE £129* £164***

Canon 17-55mm f2.8 EF-S IS USM

RRP £1,029 **SAVE £499* £530***

Canon 18-135mm f3.5-5.6 IS STM

RRP £449 **SAVE £144** £305****

Canon 55-250mm f4-5.6 IS EF-S STM

RRP £359 **SAVE £170* £189***

*Price includes £50 cashback. **Price includes £25 cashback



LONDON 0207 636 5005
14 Wells Street (off Oxford Street)
London W1T 3PB

01245 255510 CHELMSFORD
High Chelmer Shopping Centre
Chelmsford, Essex CM1 1XB



**5 YEAR
WARRANTY**

TAMRON HOLIDAY LENSES

BEST SELLING TRAVEL ZOOM

18-270mm f3.5-6.3 Di II VC PZD

15x zoom
Compact and light-weight
Silent and very fast
VC image stabilizer
Di II lens



**15X
ZOOM**

FREE Megazoom Case
worth £20

TOO MANY LENSES?

Why not part-exchange
for just one?

ULTIMATE TRAVEL ZOOM

**16-300mm
f3.5-6.3 Di II VC PZD**

18.8x zoom
Vibration Compensation
High-speed autofocus
Elegant new style
Moisture-resistant construction



**18.8x
ZOOM**

14-150mm f3.5-5.8 Di III
M4/3rds Travel Zoom

28-300mm f3.5-6.3 Di VC PZD
Full Frame Travel Zoom



SAVE £22
£ 368
RRP £390

SAVE £35
£ 585
RRP £620

SAVE £80
£ 449
RRP £529

150-600mm f5-6.3 VC USD **ULTIMATE WILDLIFE/SPORT LENS**

15-30mm f2.8 Di VC USD



FULL FRAME

NEW!

SAVE £230
£ 869
RRP £1,099

SAVE £51
£ 899
RRP £950

INTERCEPTOR

**Fashionable,
Colourful
Camera Bags**

**Messenger Bag
Small**



SAVE £1
£ 39
RRP £40

**Messenger Bag
Medium**



SAVE £1
£ 49
RRP £50

**Sling
Bag**



SAVE £1
£ 49
RRP £50

Utrek UT-43D II Velbon

Top Selling Travel Tripod

Weight: 1.146kg
Max Height: 155.8cm



x5

SAVE £80
£ 99
RRP £179

Goods and delivery services subject to stock and availability. Prices subject to change.
Pictures are for illustration purposes only. All prices include VAT@ 20%. E. & O.E.

**PLUS!
MORE GREAT
DEALS ONLINE!**



📷 Experts in photography 📷 Unbeatable stock availability 📷 Competitive low pricing 📷 UK stock

Canon EOS 5D Mark III

The EOS 5D Mark III is a full-frame camera with 22.3-megapixel full frame sensor with 61-point autofocus and 6fps continuous shooting. Record superb Full-HD video, with manual control of frame rate and audio.

FROM £1,999.00

Price shown includes £250 trade-in bonus!
Trade in ANY working camera for a minimum £250

**£250
TRADE-IN**

**FREE
BATTERY
FREE
CANON
BAG**



Nikon D7200

NEW & IN STOCK!

Body Only +18-105
£890.00 £1,097.00

See web for more details

Nikon D3300

24.2
MEGA
PIXELS
5 FPS

**£30
CASHBACK**

Body Only + 18-55 VR II
£305.00* £359.00*

*Price shown includes £30
cashback claimed from Nikon

Nikon D5500

24.2
MEGA
PIXELS
5 FPS

**£60
CASHBACK**

Body Only + 18-55 VR II
£530.00* £576.00*

*Price shown includes £60
cashback claimed from Nikon

Nikon D5300

24.2
MEGA
PIXELS
5 FPS

**£50
CASHBACK**

Body Only + 18-55 VR II
£530.00* £566.00*

*Price shown includes £50
cashback claimed from Nikon



Canon EOS 5Ds / 5DS R

Combine fast, instinctive DSLR handling with 50.6-megapixel resolution, and capture exquisite detail in every moment.
Visit www.ParkCameras.com & watch our first look video to learn more!

EOS 5DS FROM £2,999.00 • EOS 5DSR FROM £3,199.00

Canon EOS 7D Mark II

**£100
TRADE-IN**

20.2
MEGA
PIXELS
10 FPS

**FREE
BATTERY
FREE
CANON
BAG**

Body Only + EF-S 17-85mm IS
£1,199.00 £1,499.00

Price shown includes £100 trade-in bonus!
Trade in ANY working camera for a minimum £100

Canon EOS 750D

Body SRP
£599.99

Canon EOS 760D

Body SRP
£649.99



In stock now

Nikon D810

36.3
MEGA
PIXELS
FULL FRAME

Body Only See web for
£2,399.00 full details.

Add a Nikon EN-EL15 spare
battery for just **£100**

Nikon D4s

16.2
MEGA
PIXELS
11 FPS

Body Only + EN-EL18a
£4,449.00 £4,593.00

Add a Nikon SB-900
speedlight for just **£344**

Nikon Coolpix P900

16.0
MEGA
PIXELS
83x

NEW!!

In stock at only **£499.00**

See website for details
Add a Nikon EN-EL23 spare
battery for just **£43**

Canon EOS 6D

20.2
MEGA
PIXELS
FULL FRAME

**FREE
BATTERY
MINIMUM
£100
TRADE-IN
FREE
CANON
BAG**

Body Only + 24-105mm
£1042.00 £1,399.00

Price includes £100 trade-in bonus! Trade in
ANY working camera for a minimum £100

Canon EOS-1D X

18.2
MEGA
PIXELS
FULL FRAME

**MINIMUM
£400
TRADE-IN**

Body Only **£4,499.00**

See website for full details
Interest FREE credit available.
Call us on 01444 23 70 60.

Canon EOS 70D

20.2
MEGA
PIXELS
7 FPS

**FREE
TRAINING
COURSE**

Body Only + 18-55 IS STM
£739.00 £767.00

FREE TRAINING COURSE

Canon EOS 700D

18.0
MEGA
PIXELS
5 FPS

**£50
CASHBACK**

Body Only + 18-55 IS STM
£364.00* £429.00*

Price shown includes £50 cashback
Claimed from Canon UK

EF 50mm f/1.8 STM

**NEW!
DUE IN LATE
MAY**

Pre-order Only **£129.00**

Pre-order yours now for one of the
first available stock in the UK

Canon

PIXMA PRO-1 - £645.00
FREE SPYDER 4 PRO WORTH £114

Canon

PIXMA PRO-10S - £549.00
FREE SPYDER 4 EXPRESS WORTH £89

Canon

PIXMA PRO-100S - £389.00
FREE SPYDER 4 EXPRESS WORTH £89

Nikon SB-500

Speedlight

**£15
CASHBACK**

Only **£184.00**

Price shown includes £15 cashback

AF-S 55-200mm

f/4.5-5.6G
VR DX

**£25
CASHBACK**

Only **£250.00**

Price shown includes £25 cashback

AF-S 18-300mm

f/3.5-6.3
ED VR DX

**£50
CASHBACK**

Only **£549.00**

Price shown includes £25 cashback

NIKON LENSES

Prices updated DAILY!
See www.ParkCameras.com/AP for details.

| | | | | | |
|---------------------------|--------------------|----------------------------|-------------------|----------------------------|--------------------|
| AF-G 10.5mm f/2.8G ED DX | £549.00 | AF-S 85mm f/3.5G DX | £375.00 | AF-S 16-85mm f/3.5-5.6G | £438.00 |
| AF-D 14mm f/2.8D | £1,219.00 | AF-D 85mm f/1.8D | £299.00 | AF-S 17-35mm f/2.8 IF ED | £1,499.00 |
| AF-D 16mm f/2.8D Fisheye | £625.00 | AF-S 85mm f/1.8G | £349.00 | AF-S 17-55mm f/2.8G DX | £999.00 |
| AF-S 20mm f/1.8G ED | £679.00 | AF-S 85mm f/1.4G | £1,177.00 | AF-S 18-35mm f/3.5-4.5G | £519.00 |
| AF-D 20mm f/2.8 | £463.00 | AF-S 105mm f/2.8G VR | £619.00 | AF-S 18-105mm VR | fr. £180.00 |
| AF-D 24mm f/2.8D | £369.00 | AF-DC 105mm f/2 Nikkor | £805.00 | AF-S 18-140mm ED VR DX | £459.00 |
| AF-S Nikkor 24mm f/1.4G | £1,379.00 | AF-D 135mm f/2.0D | £1,029.00 | AF-S 18-200mm ED DX VR II | £584.00 |
| AF-D 28mm f/2.8 | £245.00 | AF-D 180mm f/2.8 IF ED | £709.00 | AF-S 18-300mm f/3.5-5.6 VR | £669.00 |
| AF-S 28mm f/1.8G | £495.00 | AF-D 200mm f/4D IF ED | £1,179.00 | AF-S 24-70mm f/2.8G ED | £1,229.00 |
| AF-S 35mm f/1.4G | £1,295.00 | AF-S 200mm f/2G ED VR II | £4,099.00 | AF-S 24-85mm VR | fr. £385.00 |
| 35mm f/2 AF Nikkor D | £255.00 | AF-S 300mm f/2.8G ED VR II | £3,999.00 | AF-S 24-120mm f/4G ED VR | £749.00 |
| AF-S 35mm f/1.8G ED | £449.00 | AF-S 300mm f/4 D IF-ED | £1,029.00 | AF-S 28-300mm ED VR | £659.00 |
| AF-S 35mm f/1.8G DX | £145.00 | AF-S 400mm f/2.8G ED VR | £6,589.00 | AF-S 55-200mm VR DX | £179.00* |
| AF-S 40mm f/2.8G ED | £185.00 | AF-S 400mm f/2.8 FL ED VR | £10,399.00 | AF-S 55-300mm VR DX | £250.00* |
| AF 50mm f/1.4D | £244.00 | AF-S 500mm f/4G ED VR | £5,849.00 | AF-S 70-200mm f/2.8 VR II | £1,579.00 |
| AF-S 50mm f/1.4G | fr. £199.00 | AF-S 600mm f/4G ED VR | £6,899.99 | AF-S 70-200mm f/4.0 ED VR | £939.00 |
| AF-D 50mm f/1.8 | £109.00 | AF-S 800mm f/5.6 | £13,994.00 | AF-S 70-300mm IF ED VR | £419.00 |
| AF-S 50mm f/1.8G | £140.00 | AF-S 10-24mm f/3.5-4.5G | £639.00 | AF-D 80-400mm ED VR | £939.00 |
| AF-S 58mm f/1.4G | £1,135.00 | AF-S 12-24mm f/4 G IF-ED | £859.00 | AF-S 80-400mm ED VR | £1,899.00 |
| AF-D 60mm f/2.8 Micro | £368.00 | AF-S 14-24mm f/2.8G ED | £1,315.00 | AF-S 200-400mm VR II | £4,899.00 |
| AF-S 60mm f/2.8G Micro ED | £369.00 | AF-S 16-35mm f/4G ED VR | £829.00 | | |

*Lens price shown includes cashback

CANON LENSES

Prices updated DAILY!
See www.ParkCameras.com/AP for details.

| | | | | | |
|-----------------------|------------------|---------------------------------|------------------|------------------------------|------------------|
| 14mm f/2.8L II USM | £1,668.00 | 200mm f/2.8L USM/2 | £569.00 | EF-S 18-200mm f/3.5-5.6 | £389.00 |
| 20mm f/2.8 USM | £385.00 | 300mm f/2.8L USM IS II | £4,799.00 | 24-70mm f/2.8L II USM | £1,479.00 |
| 24mm f/1.4L Mk II USM | £1,224.00 | 400mm f/4.0 DO IS II | See web | 24-70mm f/4.0L IS USM | £705.00 |
| 24mm f/2.8 IS USM | £430.00* | 400mm f/5.6L USM | £929.00 | 24-105mm f/4.0L IS USM | £749.00 |
| EF-S 24mm f/2.8 STM | £139.00 | 500mm f/4.0L IS MK II | £6,899.00 | 24-105mm (White Box) | £599.00 |
| 28mm f/1.8 USM | £379.00 | 600mm f/4.0L IS MK II | £8,895.00 | 24-105mm f/3.5-5.6 IS | £459.00 |
| 28mm f/2.8 IS USM | £389.00 | 800mm f/5.6L IS USM | £9,899.00 | 28-300mm f/3.5-5.6L IS | £1,885.00 |
| 35mm f/1.4L USM | £989.00 | TSE 17mm f/4.0L | £1,659.00 | EF-S 55-250mm f/4-5.6 IS STM | £200.00* |
| 35mm f/2.0 IS USM | £399.00 | TSE 24mm f/3.5L II | £1,479.00 | EF-S 55-250mm f/4-5.6 II | £169.00 |
| 40mm f/2.8 STM | £124.00* | TSE 45mm f/2.8 | £1,129.00 | 70-200mm f/2.8L IS II USM | £1,535.00 |
| 50mm f/1.2 L USM | £1,035.00 | TSE 90mm f/2.8 | £1,124.00 | 70-200mm f/2.8L USM | £975.00 |
| 50mm f/1.4 USM | £244.00 | 8-15mm f/4L Fisheye USM | £915.00 | 70-200mm f/4.0L IS USM | £866.00 |
| 50mm f/1.8 II | £88.00 | EF-S 10-18mm IS STM | £173.00* | 70-200mm f/4.0L USM | £471.00 |
| 50mm f/2.5 Macro | £203.00 | EF-S 10-22mm f/3.5-4.5 | £361.00* | 70-300mm f/4.0-5.6 IS | £319.00* |
| EF-S 60mm f/2.8 Macro | £333.00 | EF 11-24mm f/4L USM | £2,799.00 | 70-300mm f/4.0-5.6L IS USM | £904.00 |
| MP-E 65mm f/2.8 | £853.00 | EF-S 15-85mm f/3.5-5.6 IS | £542.00 | 70-300mm DO IS USM | £1,118.00 |
| 85mm f/1.2L II USM | £1,499.00 | 16-35mm f/2.8L II USM | £1,119.00 | 75-300mm f/4.0-5.6 III | £188.00 |
| 85mm f/1.8 USM | £264.00 | 16-35mm f/4.0L IS USM | £737.00 | 75-300mm f/4.0-5.6 III | £219.00 |
| 100mm f/2 USM | £358.00 | 17-40mm f/4.0L USM | £549.00 | 100-400mm L IS USM | £1,079.00 |
| 100mm f/2.8 USM Macro | £385.00 | EF-S 17-55mm f/2.8 IS USM | £482.00* | 100-400mm L IS USM II | £1,999.00 |
| 100mm f/2.8L Macro IS | £639.00 | EF-S 17-85 IS (No packaging) | £179.00 | EF 200-400mm f/4.0L USM | £8,598.00 |
| 135mm f/2.0L USM | £768.00 | EF-S 18-55 IS II (No packaging) | £70.00 | 1.4x III Extender | £319.00 |
| 180mm f/3.5L USM | £1,049.00 | EF-S 18-135mm IS STM | £329.00 | 2x III Extender | £320.00 |
| 200mm f/2.0L IS USM | £4,399.00 | 18-135 IS STM (No packaging) | £289.00 | EF 12II Extension Tube | £79.99 |

*Lens price shown includes cashback

SONY Summer Cashback

Save up to **£200** on selected
Sony Cameras, lenses &
accessories
offer valid until 06.09.15

Manfrotto Digital Director

Photographers and videographers can now enjoy a more detailed, enhanced control interface thanks to a much bigger and higher quality display; indeed, Digital Director turns the iPad Air/Air 2 into an external monitor taking full advantage of its High Definition Retina Display.

£399.00

Visit our website - updated daily
www.ParkCameras.com/AP
or e-mail us for sales advice using
sales@parkcameras.com

Call one of our knowledgeable sales advisors
Monday - Saturday (9:00am - 5:30pm) or Sunday (11:00am - 4:30pm)
01444 23 70 60



☉ UK's largest independent photo store ☉ Award winning customer service ☉ Family owned & Run

Sigma is a world leader in the optical field with top quality lenses available in Sigma, Canon, Nikon, Pentax, Sony and Four-Thirds fit. See below to find a lens for you – at **LOW PARK CAMERAS PRICES!**

Sigma 17-50mm
f/2.8 EX DC OS HSM



In stock from **£309.00**
See website for details
Add a Sigma 77mm DG MC UV filter for just £55

Sigma 18-250mm
f/3.5-6.3 DC Macro OS HSM



In stock from **£249.00**
See website for details
Claim £50 Cashback from Sigma
*Price shown includes £50 cashback

Sigma 150-600mm
f/5-6.3 DG OS HSM Contemporary



Available soon **£899.00**
See website for details
Pre-order to receive one of the first in the UK!

SIGMA LENSES

| | | | |
|---------------------------|-------------|------------------------------|-------------|
| 4.5mm f/2.8 Fisheye EX DC | fr. £279.99 | 180mm f/2.8 EX DG OS HSM | fr. £999.99 |
| 8mm f/3.5 Fisheye EX DG | £615.00 | 300mm f/2.8 APO EX DG | £2,319.00 |
| 10mm f/2.8 EX DC HSM | £299.99 | 500mm f/4.5 APO EX DG | £3,839.99 |
| 15mm f/2.8 Fisheye EX DG | fr. £299.00 | 800mm f/5.6 APO EX DG | £4,399.99 |
| 19mm f/2.8 DN | fr. £119.99 | 8-16mm f/4.5-5.6 DC HSM | fr. £549.00 |
| 20mm f/1.8 DG Asph. RF | £389.00 | 10-20mm f/4-5.6 EX DC | £319.99 |
| 20mm f/1.8 DG Asph. RF | £389.00 | 10-20mm f/3.5 EX DC HSM | £399.00 |
| 24mm f/1.4 DG HSM | £699.00 | 12-24mm f/4.5-5.6 II DG HSM | £575.00 |
| 30mm f/1.4 DC HSM | £369.00 | 17-50mm f/2.8 DC OS HSM | £309.00 |
| 30mm f/2.8 DN | £139.99 | 17-70mm f/2.8-4 Macro OS | £329.00 |
| 35mm f/1.4 DG HSM | fr. £599.99 | 18-35mm f/1.8 DC HSM | fr. £649.00 |
| 50mm f/1.4 EX DG HSM | £299.00 | 18-200mm f/3.5-6.3 II DC OS | £199.99 |
| 60mm f/2.8 DN | fr. £119.99 | 18-200mm f/3.5-6.3 OS HSM | £269.00 |
| 70mm f/2.8 Macro | fr. £249.99 | 18-250mm Macro OS HSM | fr. £299.00 |
| 85mm f/1.4 EX DG HSM | £649.00 | 18-300mm f/3.5-6.3 DC OS HSM | £399.00 |
| 105mm f/2.8 EX DG OS HSM | £399.00 | 24-70mm f/2.8 IF EX DG | £599.00 |
| 150mm f/2.8 OS Macro | fr. £629.99 | 24-105mm f/4 DG OS HSM | fr. £645.99 |

Prices updated DAILY!
See **www.ParkCameras.com/AP** for details.

| | |
|-----------------------------|-------------|
| 70-200mm f/2.8 OS | fr. £799.00 |
| 70-300mm f/4.0-5.6 Macro | £150.00 |
| 70-300mm f/4.0-5.6 DG Macro | £98.00 |
| 70-300mm f/4.0-5.6 DG OS | £199.00 |
| 120-300mm f/2.8 OS HSM S | £2,699.00 |
| 150-500mm f/5.0-6.3 DG OS | £649.00 |
| 150-600mm f/5.0-6.3 (C) | £899.00 |
| 150-600mm f/5.0-6.3 (SPORT) | £1,499.00 |
| 200-500mm f/2.8 EX DG | £12,799.99 |
| 300-800mm f/5.6 EX DG HSM | £5,599.99 |
| EX DG 1.4x APO | £198.00 |
| 1.4x Tele Converter TC-1401 | £239.99 |
| EX DG 2x APO DG | £239.00 |
| 2x Tele Converter TC-2001 | £329.00 |
| USB Dock | £39.95 |
| Sigma Filters | from £17.99 |

Visit us in store & try these lenses out for yourself & receive expert advice

Olympus E-M5 Mark II Titanium
A new addition to the E-M5 Mark II range with a limited edition model complete with exclusive strap, numbered body & owners card.
NEW! DUE IN JUNE
£999.00
NEW - LIMITED EDITION

Olympus 7-14mm f/2.8 PRO
NEW! DUE IN EARLY JUNE
Pre-order now **£999.00**
Pre-order now to receive one of the first available stock

Panasonic FZ1000
4K 16x
£50 CASHBACK
FREE 5yr warranty
In stock at **£589.00***
Visit us in store & see this camera
Claim £50 Cashback from Panasonic
*Price shown includes cashback

Panasonic GX7
16 MEGA PIXELS
£50 CASHBACK
GX7 + 14-42 + 20mm **£423.00***
+ 20mm **£510.00***
Claim £50 Cashback from Panasonic
*Price shown includes cashback

Panasonic GH4
16 MEGA PIXELS 4K
£100 CASHBACK
FREE 5yr warranty
Body Only + 14-140mm **£949.00***
£1,299.00*
Claim a FREE 5yr Warranty & £100 Cashback from Panasonic
*Price shown includes cashback

Olympus E-M10
16.1 MEGA PIXELS HD
£75 CASHBACK
+ 14-42 EZ Twin Kit **£424.00***
£524.00*
Claim £75 Cashback from Olympus
*Price shown includes £75 cashback

Olympus E-M1
16.3 MEGA PIXELS 10 FPS
£150 TRADE-IN
+ 12-50mm Twin Kit **£999.00***
£2,349.00*
Claim £150 Trade-in bonus
*Price shown includes trade-in

Olympus 8mm f/1.8 PRO FISHEYE
NEW! DUE IN LATE JUNE
Pre-order now **£749.00**
Pre-order now to receive one of the first available stock

Pentax K-S2
20 MEGA PIXELS
In stock from **£529.00**
See website for details
Win a supercar experience when you buy a Pentax DSLR

Pentax K-3 II
24 MEGA PIXELS
NEW!!
K-3 II Body + 18-55mm **£769.00**
£849.00
Win a supercar experience when you buy a Pentax DSLR

Pentax 645z
51.4 MEGA PIXELS
£500 ACCESSORY VOUCHER
645z Body + 55mm **£6,799.00**
£7,699.00
Claim a £500 accessory voucher when you buy a 645z

OLYMPUS MICRO 4/3 LENSES

| | | | |
|---------------------------|----------|----------------------------|--------------|
| 9mm Fish-Eye Body Cap | £79.00 | 9-18mm f/4-5.6 | £339.00* |
| 12mm f/2.0 Silver | £556.00 | 12-40mm f/2.8 Pro | £799.00 |
| 15mm f/8.0 Body Cap | £59.00 | 12-50mm f/3.5-6.3 | from £199.00 |
| 17mm f/1.8 Silver / Black | £359.00 | 14-150mm f/4.0-5.6 II | £429.00* |
| 17mm f/2.8 Silver | £229.00 | 40-150mm f/4.0-5.6R | £129.00 |
| 25mm f/1.8 Silver / Black | £299.00 | 14-42mm Black (Unboxed) | £99.99 |
| 45mm f/1.8 Silver / Black | £143.00* | 14-42mm f/3.5-5.6 II R MFT | £239.00 |
| 60mm f/2.8 Macro | £365.00 | 40-150mm f/2.8 Pro MFT | See web |
| 75mm f/1.8 Silver / Black | £709.00 | 75-300mm f/4.8-6.7 ED II | £289.00* |

*Prices shown includes cashback

MORE OLYMPUS!

| | |
|--------------------------|---------|
| E-PL6 Black + 14-42mm EZ | £399.00 |
| Tough TG-835 | £179.00 |
| Tough TG-850 | £189.97 |
| Tough TG-860 | £242.00 |
| Tough TG-3 | £259.00 |
| SP-100EE | £249.00 |
| SH-60 Black | £169.00 |
| SH-1 Black | £179.99 |
| SH-2 Silver NEW | £249.00 |

See web for full details

Fujifilm X-T10
16.3 MEGA PIXELS 8 FPS
NEW! DUE IN LATE JUNE
Body Only **£499.00**
kits from **£599.00**
Pre-order now to receive one of the first available stock

Fujifilm X-Pro1
16.3 MEGA PIXELS HD
£80 Trade-in bonus see web
Body Only + 2 FREE LENSES + CASE **£648.00**
Claim FREE 18mm & 27mm lenses and a FREE Case

Fujifilm X-T1
16.0 MEGA PIXELS 16 FPS
£80 Trade-in bonus see web
Body Only + 18-55mm **£879.00**
£1,179.00
£80 Trade-in bonus available with this camera

GoPro Be a HERO. See website for GoPro accessories

| | | |
|-----------------------------|------------------------------|--------------------|
| Hero 4 Black £334.00 | Hero 4 Silver £264.00 | Hero £94.00 |
|-----------------------------|------------------------------|--------------------|

Join us at our annual Imaging Festival where you can share your passion for photography!

- FREE Seminars
- FREE Canon sensor cleans
- EXCLUSIVE Offers
- FREE Expert Advice
- FREE Prize Draws
- FREE Giveaways

IMAGING FESTIVAL 15
20th June 2015 - Burgess Hill
27th June 2015 - London
Learn more at **parkcameras.com/festival2015**

Follow us on Facebook, Twitter, Google+ and YouTube for latest news, product reviews, and competitions from Park Cameras



Lowering the cost of photography

Orders are shipped promptly by Royal Mail 1st class post, for which we charge just £1.99 per order. All prices include VAT, and a full VAT receipt is provided with every order. Payment accepted credit/debit card, cheque or postal order. Orders accepted securely online, www.premier-ink.co.uk, over the telephone 01926 339977, by post, or by visiting our shop: Premier Ink & Photographic, Longfield Road, Sydenham Ind Estate, Leamington Spa CV31 1XB.

01926 339977 www.premier-ink.co.uk



Memory

The full range of Sandisk and Lexar memory cards at very competitive prices.

| | |
|--|---------|
| SDHC & SDXC | |
| Lexar Professional 600X (90MB/s) | |
| 16GB | £11.99 |
| 32GB | £18.99 |
| 64GB | £34.99 |
| 128GB | £66.99 |
| 1000X (150MB/s) | |
| 16GB | £15.99 |
| 32GB | £24.99 |
| 64GB | £37.99 |
| 128GB | £67.99 |
| 2000X (300MB/s) | |
| 32GB | £55.99 |
| 64GB | £99.99 |
| Sandisk Blue 33X (5MB/s) | |
| 4GB | £3.49 |
| 8GB | £3.99 |
| 16GB | £6.59 |
| Sandisk Ultra 266X (40MB/s) | |
| 8GB | £5.99 |
| 16GB | £7.99 |
| 32GB | £14.99 |
| 64GB | £29.99 |
| Sandisk Extreme 400X (60MB/s) | |
| 16GB | £10.99 |
| 32GB | £19.99 |
| 64GB | £39.99 |
| Sandisk Extreme Pro 633X (95MB/s) | |
| 16GB | £21.99 |
| 32GB | £30.99 |
| 64GB | £52.99 |
| 128GB | £104.99 |
| 1866X (280MB/s) | |
| 16GB | £49.99 |
| 32GB | £79.99 |
| 64GB | £129.99 |

| | |
|--|---------|
| Compact Flash | |
| Lexar Professional 800X (120MB/s) | |
| 8GB | £21.99 |
| 16GB | £29.99 |
| 32GB | £39.99 |
| 64GB | £60.99 |
| 1066X (160MB/s) | |
| 16GB | £35.99 |
| 32GB | £59.99 |
| 64GB | £104.99 |
| 128GB | £199.99 |
| Sandisk Ultra 333X (50MB/s) | |
| 8GB | £13.99 |
| 16GB | £18.99 |
| 32GB | £25.99 |
| Sandisk Extreme 800X (120MB/s) | |
| 16GB | £32.99 |
| 32GB | £44.99 |
| 64GB | £61.99 |
| 128GB | £139.99 |
| Sandisk Extreme Pro 1066X (160MB/s) | |
| 16GB | £39.99 |
| 32GB | £64.99 |
| 64GB | £107.99 |
| 128GB | £212.99 |

| | |
|---|---------|
| XQD Cards | |
| Lexar Professional 1333X (200MB/s) | |
| 32GB | £76.99 |
| 64GB | £112.99 |

| | |
|---|--------|
| MicroSDHC & SDXC | |
| Lexar Professional 633X (95MB/s) | |
| 32GB | £21.99 |
| 64GB | £43.99 |

| | |
|--|--------|
| Delkin Professional 375X (56MB/s) | |
| 32GB | £16.99 |
| 64GB | £32.99 |

| | |
|------------------------------------|--------|
| Sandisk Ultra 320X (48MB/s) | |
| 16GB | £7.99 |
| 32GB | £14.99 |
| 64GB | £29.99 |

| | |
|----------------------------|--------|
| Readers & Cases | |
| Lexar USB3 Card Reader | £22.99 |
| Lexar HR1 Workflow Hub | £49.99 |
| Delkin USB2 Card Reader | £9.99 |
| Delkin USB3 Card Reader | £19.99 |
| Delkin SD Card (x8) Case | £6.99 |
| Delkin CF Card (x4) Case | £6.99 |

Batteries

Replacement rechargeable Li-ion batteries, manufactured by Hahnel or Blumax. All come with a two-year guarantee.

| | |
|------------------------|--------|
| NB-2L/LH for Canon | £9.99 |
| NB-4L for Canon | £9.99 |
| NB-5L for Canon | £9.99 |
| NB-6L for Canon | £9.99 |
| NB-7L for Canon | £9.99 |
| NB-9L for Canon | £9.99 |
| NB-10L for Canon | £12.99 |
| NB-11L for Canon | £12.99 |
| BP-511 for Canon | £12.99 |
| LP-E5 for Canon | £9.99 |
| LP-E6 for Canon | £16.99 |
| LP-E8 for Canon | £12.99 |
| LP-E10 for Canon | £12.99 |
| LP-E12 for Canon | £12.99 |
| NP45 for Fuji | £9.99 |
| NP50 for Fuji | £9.99 |
| NP95 for Fuji | £9.99 |
| NPW126 for Fuji | £12.99 |
| NP400 for Fuji | £12.99 |
| EN-EL3E for Nikon | £14.99 |
| EN-EL5 for Nikon | £9.99 |
| EN-EL9 for Nikon | £12.99 |
| EN-EL10 for Nikon | £9.99 |
| EN-EL11 for Nikon | £9.99 |
| EN-EL12 for Nikon | £9.99 |
| EN-EL14 for Nikon | £19.99 |
| EN-EL15 for Nikon | £24.99 |
| EN-EL19 for Nikon | £12.99 |
| EN-EL20 for Nikon | £12.99 |
| EN-EL21 for Nikon | £12.99 |
| Li10B/12B for Olympus | £9.99 |
| Li40B/42B for Olympus | £9.99 |
| Li50B for Olympus | £9.99 |
| BLM-1 for Olympus | £12.99 |
| BLN-1 for Olympus | £24.99 |
| BLS-1 for Olympus | £12.99 |
| BLS-5 for Olympus | £15.99 |
| CGR-S006 for Panasonic | £9.99 |
| CGA-S007 for Panasonic | £9.99 |
| DMW-BCG10 Panasonic | £19.99 |
| DMW-BCM13 Panasonic | £19.99 |
| DMW-BLB13 Panasonic | £27.99 |
| DMW-BLC12 Panasonic | £23.99 |
| DMW-BLD10 Panasonic | £23.99 |
| DMW-BLG10 Panasonic | £22.99 |
| DMW-BMB9 Panasonic | £22.99 |
| D-Li90 for Pentax | £12.99 |
| D-Li109 for Pentax | £12.99 |
| SLB-1137D for Samsung | £9.99 |
| SLB-1674 for Samsung | £12.99 |
| BG-1 for Sony | £19.99 |
| BX-1 for Sony | £14.99 |
| BY-1 for Sony | £12.99 |
| NP-FM500H for Sony | £19.99 |
| NP-FH50 for Sony | £19.99 |
| NP-FW50 for Sony | £24.99 |

| | |
|---|--------|
| Battery Grips | |
| Professional battery grips, made by Hahnel. | |
| SDMKII for Canon | £84.99 |
| SDMKIII for Canon | £84.99 |
| 6D for Canon | £84.99 |
| 7D for Canon | £84.99 |
| 70D for Canon | £84.99 |
| 650D/700D for Canon | £84.99 |
| D600 for Nikon | £84.99 |
| D800/D810 for Nikon | £84.99 |
| D3300/D5300 for Nikon | £74.99 |
| D7100 for Nikon | £84.99 |

| | |
|---------------------------|--------|
| Battery Chargers | |
| Universal Chargers | |
| Unipal ORIGINAL | £19.99 |
| Unipal PLUS | £24.99 |
| Unipal EXTRA | £29.99 |

| | |
|------------------------------|--------|
| AA & AAA Chargers | |
| Hahnel TC Novo inc. 4xAA | £8.99 |
| Energizer Pro inc. 4xAA | £14.99 |
| Energizer 1 Hr inc. 4xAA | £22.99 |

| | |
|----------------------------------|-------|
| Other Batteries | |
| Pre-Charged Rechargeables | |
| AA GP Recyko 3+1 FREE | £5.24 |
| AAA GP Recyko 3+1 FREE | £5.24 |
| AA Energizer Extreme (4) | £8.99 |
| AAA Energizer Extreme (4) | £6.99 |
| Standard Rechargeables | |
| AA GP 2600mAh (4) | £9.99 |
| AA Lloytron 1300mAh (4) | £3.99 |
| AA Lloytron 2700mAh (4) | £6.99 |
| AAA Lloytron 1100mAh (4) | £3.99 |
| Lithium Batteries | |
| AA Energizer Ultimate (4) | £5.99 |
| AAA Energizer Ultimate (4) | £5.99 |
| CR123A Energizer (1) | £1.99 |
| CR2 Energizer (1) | £1.99 |
| 2CR5 Energizer (1) | £3.99 |
| CRP2 Energizer (1) | £3.99 |
| CRV3 Energizer (1) | £5.99 |
| A544 Energizer Alkaline (1) | £1.99 |
| A23 Energizer Alkaline (1) | £1.99 |
| LR44 Energizer Alkaline (2) | £1.99 |
| CR2025, CR2032 etc | £1.99 |

Filters

One of the largest ranges of screw-in threaded filters in the UK, from Hoya, Kood and Marumi. We carry sizes from 24mm, up to 105mm, and offer Clear Protectors, UVs, Skylights, Circular Polarisers, ND4s, ND8s, ND16s, ND32s, ND64s, ND500s, ND1000s, Variable NDs, Starbursts, Close Up Sets and more! Below are just a few examples...

| | |
|--|---------|
| KOOD Slim Frame UV Filters | |
| 37mm | £4.99 |
| 40.5mm | £4.99 |
| 46mm | £4.99 |
| 49mm | £4.99 |
| 52mm | £4.99 |
| 55mm | £5.99 |
| 58mm | £6.99 |
| 62mm | £7.99 |
| 67mm | £8.99 |
| 72mm | £9.99 |
| 77mm | £11.99 |
| 82mm | £14.99 |
| 86mm | £19.99 |
| KOOD Slim Frame Circular Polarisers | |
| 37mm | £12.99 |
| 40.5mm | £12.99 |
| 46mm | £12.99 |
| 49mm | £12.99 |
| 52mm | £14.99 |
| 55mm | £15.99 |
| 58mm | £17.99 |
| 62mm | £19.99 |
| 67mm | £22.99 |
| 72mm | £26.99 |
| 77mm | £29.99 |
| 82mm | £34.99 |
| 86mm | £39.99 |
| KOOD ND & ND8 Filters | |
| 52mm | £26.99 |
| 58mm | £34.99 |
| Marumi DHG Slim Frame Multi-coated Clear Protectors | |
| 37mm | £10.99 |
| 43mm | £10.99 |
| 46mm | £10.99 |
| 49mm | £10.99 |
| 52mm | £10.99 |
| 55mm | £11.99 |
| 58mm | £12.99 |
| 62mm | £14.99 |
| 67mm | £15.99 |
| 72mm | £17.99 |
| 77mm | £19.99 |
| 82mm | £22.99 |
| Marumi DHG Slim Frame Multi-coated UV Filters | |
| 52mm | £13.99 |
| 58mm | £15.99 |
| 62mm | £17.99 |
| 67mm | £19.99 |
| 72mm | £21.99 |
| 77mm | £24.99 |
| Marumi DHG Slim Frame Multi-coated Circular Polarisers | |
| 52mm | £31.99 |
| 58mm | £35.99 |
| 62mm | £39.99 |
| 67mm | £44.99 |
| 72mm | £49.99 |
| 77mm | £54.99 |
| 82mm | £69.99 |
| Hoya HMC Slim Frame UV Filters | |
| 37mm | £12.99 |
| 40.5mm | £12.99 |
| 46mm | £12.99 |
| 49mm | £11.99 |
| 52mm | £11.99 |
| 58mm | £14.99 |
| 62mm | £16.99 |
| 67mm | £18.99 |
| 72mm | £21.99 |
| 77mm | £25.99 |
| 82mm | £29.99 |
| HOYA Pro-1D Slim Frame Multi-coated Clear Protectors | |
| 52mm SPECIAL | £16.99 |
| 58mm | £28.99 |
| 62mm | £31.99 |
| 67mm | £35.99 |
| 72mm | £39.99 |
| 77mm SPECIAL | £29.99 |
| 82mm | £49.99 |
| HOYA Pro-1D Slim Frame Multi-coated Circular Polarisers | |
| 52mm | £52.99 |
| 58mm | £60.99 |
| 62mm | £67.99 |
| 67mm | £75.99 |
| 72mm | £90.99 |
| 77mm SPECIAL | £79.99 |
| 82mm | £120.99 |

Square Filters

We stock three widths of square filters: A-type (67mm wide), P-Type (84mm wide) and Z-Type (100mm wide). Made in the UK, Kood square filters are optically flat, with excellent colour density, neutrality and stability. They received a maximum 5 star rating from Digital Camera Magazine.

| | |
|--|--------|
| P-Type: 84mm wide filters | |
| Standard Holder | £5.99 |
| Wide Angle Holder | £6.99 |
| Filter Wallet for 8 filters | £9.99 |
| Adapter Rings 49-82mm | £4.99 |
| Circular Polariser | £27.99 |
| ND2 Solid | £12.99 |
| ND2 Soft Graduated | £13.99 |
| ND2 Hard Graduated | £13.99 |
| ND4 Solid | £12.99 |
| ND4 Soft Graduated | £13.99 |
| ND4 Hard Graduated | £13.99 |
| ND8 Solid | £14.99 |
| ND8 Soft Graduated | £15.99 |
| ND8 Hard Graduated | £15.99 |
| Light Blue Graduated | £12.99 |
| Dark Blue Graduated | £12.99 |
| Light Tobacco Graduated | £12.99 |
| Dark Tobacco Graduated | £12.99 |
| Light Sunset Graduated | £14.99 |
| Dark Sunset Graduated | £14.99 |
| Starbursts x4, x6, x8 | £17.99 |
| Red/Green/Yellow each | £14.99 |
| Six-piece ND Filter Kit | £59.99 |
| A popular kit containing an ND2, ND2 Soft Grad, ND4, ND4 Soft Grad, Filter Holder, plus Adapter Ring of your choice (49-82mm). | |
| Z-Type: 100mm wide filters | |
| Pro Holder | £24.99 |
| Adapter Rings 52-95mm | £8.99 |
| ND2 Solid | £16.99 |
| ND2 Soft Graduated | £17.99 |
| ND2 Hard Graduated | £17.99 |
| ND4 Solid | £16.99 |
| ND4 Soft Graduated | £17.99 |
| ND4 Hard Graduated | £17.99 |
| ND8 Solid | £18.99 |
| ND8 Soft Graduated | £19.99 |
| ND8 Hard Graduated | £19.99 |
| Light Blue Graduated | £17.99 |
| Dark Blue Graduated | £17.99 |
| Light Tobacco Graduated | £17.99 |
| Dark Tobacco Graduated | £17.99 |
| Light Sunset Graduated | £18.99 |
| Dark Sunset Graduated | £18.99 |
| A-Type: 67mm wide filters | |
| Standard Holder | £4.99 |
| Adapter Rings 37-62mm | £8.99 |
| ND2 Solid | £10.99 |
| ND2 Graduated | £11.99 |
| ND4 Solid | £10.99 |
| ND4 Graduated | £11.99 |
| ND8 Solid | £11.99 |
| ND8 Graduated | £12.99 |

Lens Accessories

| | |
|--|--------------|
| Bayonet-Fit Lens Hoods | |
| ES-62 Canon 50/1.8 | £9.99 |
| ES-71II Canon 50/1.4 | £9.99 |
| ET-60 Canon 75-300/4-5.6 | £9.99 |
| ET-65B Canon 70-300/4-5.6 | £9.99 |
| ET-67 Canon 100/2.8 Macro | £9.99 |
| ET-67B Canon 60/2.8 | £9.99 |
| EW-60C Canon 18-55 IS | £7.99 |
| EW-63C Canon 18-55 IS STM | £9.99 |
| EW-73B Canon 18-55 IS | £9.99 |
| EW-78BII Canon 28-135 IS | £9.99 |
| EW-78D Canon 18-200 IS | £9.99 |
| EW-78E Canon 15-85 IS | £12.99 |
| EW-83E Canon 17-40/4.0 | £12.99 |
| HB-32 Nikon 18-105 VR | £7.99 |
| HB-45 Nikon 18-55 VR | £7.99 |
| Stepping Rings | |
| 25mm to 105mm | £4.99-5.99 |
| 160 different sizes | |
| Reversing Rings | |
| 52mm to 77mm | £9.99-19.99 |
| Canon, Nikon, Sony, Olympus and Pentax | |
| Coupling Rings | |
| 49mm-77mm | £9.99-£11.99 |
| Screw-Fit Lens Hoods | |
| 37mm Rubber Hood | £3.99 |
| 40.5mm Rubber Hood | £3.99 |
| 43mm Metal Hood | £5.99 |
| 46mm Rubber Hood | £3.99 |
| 46mm Metal Hood | £5.99 |
| 49mm Rubber Hood | £3.99 |
| 49mm Shaped Petal Hood | £6.99 |
| 52mm Rubber Hood | £3.99 |
| 52mm Shaped Petal Hood | £6.99 |
| 55mm Rubber Hood | £3.99 |
| 55mm Shaped Petal Hood | £6.99 |
| 58mm Rubber Hood | £3.99 |
| 58mm Shaped Petal Hood | £6.99 |
| 62mm Rubber Hood | £4.99 |
| 62mm Shaped Petal Hood | £7.99 |
| 67mm Rubber Hood | £4.99 |
| 67mm Shaped Petal Hood | £7.99 |
| 72mm Rubber Hood | £5.99 |
| 72mm Shaped Petal Hood | £9.99 |
| 77mm Rubber Hood | £5.99 |
| 77mm Shaped Petal Hood | £9.99 |
| Lens Caps | |
| Lens Caps Centre-Pinch | £2.99 |
| Body & Rear Lens Caps | £3.99 |

Straps & Accessories



The ingenious Peak Design Clutch, Slide, Leash, Cuff & Capture Clip System. Entire range in stock.

From £13.99



Sling Straps from £29.99





Neoprene Straps from £11.99



Tripods & Monopods



Manfrotto Carbon Fibre Monopod Only £59



EVO3 IS HERE

Vyv £149
Rick £199
Brian £349



Manfrotto XPRO 3 Way Head £99



Triad 30 Tripod with BH30 Ball Head Only £39



NEW Manfrotto 190 & 055 tripods from just £149

Camera Bags



A big range of Billingham bags starting at £109





Mind Shift bags from £27





Entire range of ThinkTank bags in stock, from just £25.99



Action Cameras

PART-EXCHANGE WELCOME

For speediest response please
email equipment details to...

info@mifsuds.com

WE PART EXCHANGE, BUY FOR CASH OR COMMISSION SALE

WE ALWAYS OFFER A FAIR PRICE ~
QUOTED QUICKLY

COLLECTION CAN BE ARRANGED

Canon

Canon

PRO
PARTNER

EOS 1DX
Full Frame

Body only
£4449

EOS 6D
Full Frame

Body only
£1149
Plus 24-105 f4 IS U L **£1699**
BG-E13 Grip **£139**

EOS 760D
APS-C

Body only
£647
Plus 18-135 STM **£899**

EOS 5Ds
Full Frame

Body only
£2998

EOS 7D MKII
APS-C

Body only
£1428
BG-E16 Grip **£228**
Ask about £150 part-ex bonus*

EOS 750D
APS-C

Body only
£597
Plus 18-55 STM **£688**

EOS 5Ds R
Full Frame

Body only
£3198
Ask about £200 part-ex bonus*

EOS 5D MKIII
Full Frame

Body only
£2198
Plus 24-105 f4 IS U L **£2699**
BG-E11 Grip **£248**

EOS 70D
APS-C

Body only
£742
Plus 18-55 STM **£772**
Plus 18-135 STM **£988**
BG-E14 Grip **£125**

We are part
exchange specialists.
For your quote
please email
equipment details to
info@mifsuds.com

*Part-ex bonus is over and above our
normal quote for your gear

EF-S NON FULL FRAME LENSES

| | |
|-------------------------------|-------|
| 10-18 F4.5/5.6 IS STM | £197 |
| 18-55 F3.5/5.6 IS no box | £129 |
| 18-135 F3.5/5.6 IS STM no box | £279 |
| 24 F2.8 STM | £148 |
| EF FULL FRAME LENSES | |
| 8-15 F4 L USM Fisheye | £914 |
| 11-24 F4 L USM | £2797 |
| 16-35 F2.8 MKII L USM | £1129 |
| 16-35 F4 L IS USM | £729 |
| 17-40 F4 L USM | £548 |
| 20 F2.8 USM | £379 |
| 24 F1.4 L II USM | £1139 |
| 24 F2.8 IS USM | £447 |
| 24 F3.5 L TSE MKII | £1469 |
| 24-70 F2.8 L II USM | £1398 |
| 24-70 F4 L IS USM | £699 |
| 24-105 F3.5/5.6 IS STM | £399 |
| 24-105 F4 L IS USM no box | £699 |
| 28 F2.8 IS USM | £389 |
| 35 F2 IS USM | £389 |
| 40 F2.8 STM | £146 |
| 50 F1.2 L USM | £1047 |

| | |
|---------------------------|-------|
| 50 F1.4 USM | £249 |
| 50 F1.8 II | £87 |
| 70-200 F2.8 IS LII USM | £1499 |
| 70-200 F2.8 non IS L USM | £897 |
| 70-200 F4 L IS USM | £919 |
| 70-200 F4 L USM | £489 |
| 70-300 F4/5.6 L IS USM | £999 |
| 85 F1.2 USM L II | £1497 |
| 85 F1.8 USM | £288 |
| 100 F2.8 IS L USM macro | £629 |
| 100 F2.8 Macro USM | £385 |
| 100-400 F4.5/5.6 IS LII U | £1998 |
| 200-400 F4 IS L USM | £8499 |
| 200 F2.8 II L USM | £569 |
| 300 F2.8 IS L USM II | £4599 |
| 300 F4 L IS USM | £1079 |
| 400 F2.8 IS L USM II | £7499 |
| 400 F5.6 L USM | £919 |
| 500 F4 IS L USM II | £6777 |
| 600 F4 IS L USM II | £8894 |
| 600 F4 IS L U II DEMO | £7999 |
| 1.4x III conv | £317 |
| 2x III conv | £317 |

Nikon



PROFESSIONAL
Dealer

D4S
Full Frame

Body only
£4444

D610
Full Frame

Body only
£1198
MBD-14 Grip (D610/600) **£198**

D5500
APS-C

Body only
£589
Plus 18-55 VR II **£625**
Plus 18-140 VR **£869**

D810
Full Frame

Body only
£2347
MBD-12 Grip (D810/800/E) **£279**

D7200
APS-C

Body only
£919
Plus 18-105 VR **£1096**
MBD-15 Grip **£228**

D3300
APS-C

Body only
£347
Plus 18-55 VR **£384**

D750
Full Frame

Body only
£1747
Plus 24-120 f4 VR **£2289**
MBD-16 Grip **£229**

We are part exchange specialists. For your quote
please email equipment details to info@mifsuds.com

DX NON FULL FRAME LENSES

| | |
|------------------------------|-------|
| 10-24 F3.5/4.5 AFS G | £639 |
| 16-85 F3.5/5.6 AFS VR | £399 |
| 18-55 F3.5/5.6 AFS VR | £99 |
| 18-105 F3.5/5.6 AFS G no box | £179 |
| 18-140 F3.5/5.6 AFS VR | £379 |
| 18-300 F3.5/6.3 AFS VR | £597 |
| 35 F1.8 AFS G | £169 |
| 40 F2.8 AFS G macro | £177 |
| 55-300 F4.5/5.6 AFS VR | £269 |
| FX FULL FRAME LENSES | |
| 14-24 F2.8 AFS G ED | £1315 |
| 16-35 F4 AFS VR | £829 |
| 18-35 F3.5/4.5 AFS G | £517 |
| 20 F1.8 AFS G ED | £647 |
| 24-70 F2.8 AFS G ED | £1245 |
| 24-85 F3.5/4.5 AFS VR | £399 |
| 24-120 F4 AFS G ED VR | £719 |
| 28 F1.8 AFS | £495 |

| | |
|--------------------------|-------|
| 28-300 F3.5/5.6 AFS VR | £659 |
| 35 F2 AF-D | £269 |
| 50 F1.4 AFS G | £299 |
| 50 F1.8 AFS G | £149 |
| 58 F1.4 AFS G | £1299 |
| 70-200 F2.8 AFS VR II | £1579 |
| 70-200 F4 AFS G ED VR | £947 |
| 70-300 F4.5/5.6 AFS VR | £439 |
| 80-400 F4.5/5.6 AFS G VR | £1899 |
| 85 F1.4 AFS G | £1179 |
| 85 F1.8 AFS G | £374 |
| 105 F2.8 AFS VR macro | £629 |
| 200 F2 AFS G VR II | £3799 |
| 300 F2.8 AFS VR II | £3899 |
| 300 F4 E PF ED VR | £1639 |
| TC14EII converter | £448 |
| TC17EII conv Last couple | £289 |
| TC20EII converter | £366 |

FUJIFILM

| | | | |
|---------------------|-------|----------------------|-------|
| X-T1 blk + 18-135mm | £1248 | 18-135mm F3.5/5.6 XF | £549 |
| X-T1 blk + 18-55mm | £1178 | 23mm F1.4 XF | £647 |
| X-T1 body blk | £878 | 27mm F2.8 XF | £309 |
| X-T10 + 18-55mm | £799 | 35mm F1.4 XF | £378 |
| X-E2 + 18-55mm OIS | £728 | 50-140mm F2.8 R OIS | £1098 |
| X-E2 body | £499 | 55-200mm OIS XF | £494 |
| 10-24mm F4 XF | £728 | 56mm F1.2 R APD | £998 |
| 14mm F2.8 XF | £648 | 56mm F1.2 XF | £728 |
| 16mm F1.4 XF | £729 | 60mm F2.4 XF | £424 |
| 16-55mm F2.8 | £798 | 90 F2 R LM WR | £699 |
| 18mm F2 XF | £349 | X100T Black/Silver | £875 |
| 18-55mm OIS no box | £349 | X30 Black/Silver | £398 |

**PENTAX
NEW**

K3 II



| | |
|----------------|-------|
| K3 II body | £769 |
| K3 II + 18-55 | £849 |
| K3 II + 18-135 | £1069 |
| K3 II + 16-85 | £1149 |

SIGMA



| | | | |
|---------------------------|------|---------------------------|-------|
| 10-20 F3.5 EX DC HSM | £399 | 70-200 F2.8 DG OS HSM | £799 |
| 10-20 F4/5.6 EX DC HSM | £299 | 70-300 4.5/5.6 APO DG mac | £169 |
| 17-50 F2.8 EX DC OS HSM | £309 | 105 F2.8 EX DG OS HSM | £399 |
| 17-70 F2.8/4 DC OS HSM | £327 | 120-300 F2.8 DG OS HSM | £2599 |
| 18-35 F1.8 DC HSM | £649 | 150 F2.8 EX DG OS HSM | £699 |
| 18-300 F3.5/6.3 DC OS mac | £399 | 150-500 F5/6.3 DG OS HSM | £597 |
| 24 F1.4 DG HSM Art | £699 | 150-600 F5/6.3 OS Contemp | £899 |
| 24-70 F2.8 EX IF DG HSM | £599 | 150-600 F5/6.3 OS Sport | £1499 |
| 35 F1.4 DG HSM Art | £699 | 500 F4.5 EX DG HSM | £3499 |
| 50 F1.4 EX DG HSM Art | £699 | 1.4x DG converter | £199 |
| 50-500 F4/5.6 OS HSM | £999 | 2x DG converter | £239 |

TAMRON



16-300
f3.5/6.3 Di
II VC PZD
£448

150-600
f5/6.3 SP
VC USD **£868**
Kenko Converters
1.4x Pro 300 DGX **£149**
2x Pro 300 DGX **£149**
Auto ext tube set **£99**

PART EXCHANGE WELCOME: email details to.. info@mifsuds.com

Family Run Pro Dealership with Friendly, Knowledgeable Staff. Open 7 days per week. Prices inc VAT - correct 29/05/2015. P&P Extra. E&OE.

FREE COURIER DELIVERY FOR NEW ITEMS ORDERED ON-LINE (U.K. Mainland only)

Although we are the best stocked dealer in the West Country, we cannot always have every item listed in stock at all times, so we are happy to reserve new & used items for customers planning to visit. Prices correct at time of compilation 29/05/2015 but are subject to change without notice so please see website for the most up to date prices.

For **PANASONIC. PENTAX. TAMRON. LOWEPRO. VANGUARD.** Please see web

BUY ONLINE (new stock only) - CHECK LATEST PRICES AND MANUFACTURER CASHBACKS/PROMOTIONS

www.mifsuds.com

QUALITY USED EQUIPMENT. See website for full list. Call us for condition and to buy secondhand stock. 6 Month warranty on most secondhand.

5 x 4 USED

| | |
|------------------------------|------|
| Walker Titan XL M-..... | £779 |
| BRONICA ETRS 645 USED | |
| ETRS body | £99 |
| ETR comp | £149 |
| 40 F4 MC..... | £149 |
| 45-90 F4/5.6 PE box..... | £449 |
| 100 F4 PE macro | £249 |
| 100 F4 E macro..... | £199 |
| 105 F3.5..... | £99 |
| 135 F4 PE | £199 |
| 150 F3.5 E..... | £99 |
| 150 F3.5 PE M- Box..... | £149 |
| 200 F4.5 PE..... | £199 |
| 2x extender E..... | £79 |
| E14, 28 or 42 ext tube..... | £49 |
| 120 RFH | £69 |
| Polaroid Back | £25 |
| WLF..... | £69 |
| Plain prism..... | £59 |
| Rotary prism..... | £129 |
| AEII Prism..... | £79 |
| Angle viewfinder E..... | £129 |
| Winder early | £79 |
| Speed Grip E..... | £39 |
| Tripod adapter E..... | £39 |
| Winder early | £49 |
| Metz SCA 386..... | £49 |

BRONICA SQ 6x6 USED

| | |
|--------------------------|----------|
| 40 F4 S..... | £299 |
| 50 F3.5 S..... | £149 |
| 135 F4 PS M-..... | £249 |
| 150 F3.5 S..... | £79 |
| 150 F4 PS..... | £149/199 |
| 200 F4.5 PS M- box..... | £199 |
| 2x PS converter M-..... | £179 |
| Polaroid back..... | £25 |
| SQAI 120 RFH..... | £79 |
| SQAI 120 RFH..... | £49 |
| Plain Prism S Boxed..... | £69 |
| AE Prism Early..... | £79 |
| ME Prism Finder..... | £69 |
| Metz SCA 386..... | £49 |
| Pro shade S..... | £59 |
| Lens Hood 65-80..... | £20 |
| SQAI Motorwinder..... | £149 |
| Speed grip S..... | £69 |

CANON DIGITAL AF USED

| | |
|------------------------|-------|
| 1DX body M- box..... | £3699 |
| 1DS MKIII body..... | £1399 |
| 1D MKIV body box..... | £2199 |
| 1D MKIV body..... | £1299 |
| 1D MKIII body box..... | £799 |
| 5D MKII body box..... | £999 |
| 5D MKII body box..... | £999 |
| 50D body box..... | £299 |
| 40D body..... | £199 |
| 700D body box..... | £349 |
| 400D body..... | £99 |
| 350D body..... | £99 |
| 300D body..... | £79 |
| 100D body..... | £239 |
| BG-E1..... | £39 |
| BG-E2..... | £39 |
| BG-E2N..... | £59 |
| BG-ED3..... | £39 |
| BG-E5..... | £49 |
| BG-E7..... | £99 |
| G12 compact box..... | £219 |
| G11 compact box..... | £199 |

CANON AF USED

| | |
|----------------------------|------|
| EOS 1V HS body..... | £699 |
| EOS 3 + PB-E2..... | £239 |
| EOS 3 + BP-E1..... | £199 |
| EOS 3..... | £149 |
| EOS 1n body..... | £129 |
| EOS 3 body..... | £129 |
| EOS 5 body..... | £39 |
| EOS 650 body..... | £29 |
| EOS 600 body..... | £20 |
| 8-15 F4 L box..... | £799 |
| 10-22 F3.5/4.5 U..... | £349 |
| 15-85 F3.5/5.6 IS U..... | £449 |
| 16-35 F4 L IS M- box..... | £639 |
| 17-40 F4 L box..... | £449 |
| 17-55 F2.8 IS U..... | £149 |
| 17-85 F4/5.6 IS U EFS..... | £479 |
| 18-55 F3.5/5.6 IS EFS..... | £79 |
| 18-55 F3.5/5.6 IS STM..... | £99 |
| 18-55 F3.5/5.6 EFS..... | £59 |
| 24 F2.8 IS USM..... | £369 |
| 24-70 F2.8..... | £699 |
| 24-70 F4 L IS U M-..... | £599 |
| 24-85 F3.5/4.5 USM..... | |
| silv/blk..... | £149 |
| 24-105 F4 L..... | £499 |
| 28-70 F2.8 L..... | £499 |
| 28-90 F3.5/5.6..... | £79 |
| 35 F1.4 L M- box..... | £799 |
| 40 F2.8 STM..... | £99 |
| 50 F1.4 U..... | £229 |
| 50 F1.8 MKII..... | £149 |
| 50 F2.5 mac box..... | £149 |

| | |
|----------------------------|------------|
| 55-200 F4/5.6 EFS..... | £119 |
| 60 F2.8 EFS mac..... | £249 |
| 70-200 F4 IS U L..... | £699 |
| 70-300 F4/5.6 IS U..... | £279 |
| 75-300 F4/5.6 MKIII..... | £89 |
| 85 F1.2 L MKI M-..... | £949 |
| 90-300 F4/5.6..... | £69 |
| 100 F2.8 USM..... | £299 |
| 100-400 F4.5/5.6..... | |
| L IS U..... | £699/799 |
| 300 F2.8 IS L U MKI..... | £2849 |
| 300 F4 IS USM..... | £749 |
| 400 F2.8 L IS U..... | £3999/4799 |
| 400 F5.6 L..... | £849 |
| 500 F4 L IS U..... | £4699 |
| 1.4x extender MKII..... | £219 |
| Kenko 1.5x conv..... | £59 |
| Kenko Pro 300 DG 1.4x..... | £99 |
| Kenko Pro 300 DG 2x..... | £99 |
| Teleplus 2x DG conv..... | £89 |
| Kenko ext tube set DG..... | £99 |
| Jessops ext tubes..... | £69 |
| BP-E1 batt pack..... | £49 |
| BP-50..... | £20 |
| LC-4 wireless kit..... | £89 |
| Angle finder C..... | £99 |
| PB-E2 drive..... | £99 |
| Tripod mnt ring C (W2) .. | £89 |

SIGMA CAF USED

| | |
|-----------------------------|-------|
| 10 F2.8 DC Fisheye..... | £349 |
| 10-20 F4/5.6 HSM..... | |
| box..... | £249 |
| 17-70 F2.8/4 DC OS HSM..... | £249 |
| 17-70 F2.8/4.5 DC..... | £149 |
| 18-35 F1.8 DC M-..... | £499 |
| 18-50 F2.8/4.5 DC OS..... | £149 |
| 18-50 F3.5/5.6 DC box..... | £49 |
| 24-70 F2.8 HSM..... | £469 |
| 24-70 F2.8 EX DG mac..... | £349 |
| 50 F1.4 DG Art M- box..... | £549 |
| 50 F1.4 EX DC..... | £249 |
| 70-200 F2.8 DG OS..... | £599 |
| 70-200 F2.8 EX DG HSM..... | £429 |
| 70-300 F4/5.6..... | |
| APO mac DG..... | £99 |
| 100-300 F4 EX DG..... | £379 |
| 120-400 F4/5.6 DG OS..... | £499 |
| 800 F5.6 EX DG box..... | £3399 |
| 1.4x EX DG conv..... | £169 |
| 2x EX converter..... | £99 |

OTHER CAF USED

| | |
|---------------------------|------|
| SAMYANG 14 F2.8..... | £239 |
| TAM 24-70 F2.8 Di VC..... | £499 |
| TAM 70-200 F2.8 Di..... | |
| VC USD..... | £649 |
| TAM 90 F2.8 VC box..... | £299 |
| TAM 180 F3.5 Di..... | £369 |
| CANON FLASH USED | |
| ST-E2 transmitter..... | £89 |
| ML3 non digital..... | £89 |
| 220EX..... | £69 |
| 380 EX..... | £69 |
| 430EX II..... | £149 |
| 430EX non digital..... | £39 |
| 550EX..... | £149 |
| 580EX box..... | £239 |
| 580EX MKII box..... | £279 |

CANON MF FD USED

| | |
|----------------------------|------|
| F1N AE + AE mot drive..... | £499 |
| A1 body..... | £79 |
| T90 body..... | £69 |
| 24 F2.8 FD..... | £79 |
| 28 F2.8 FD..... | £49 |
| 35-70 F3.5/4.5 FD..... | £59 |
| 50 F1.4 FD..... | £99 |
| 70-210 F4 FD..... | £69 |
| 80-200 F4 FD..... | £69 |
| 135 F3.5 BL..... | £39 |
| 300 F4 FD..... | £199 |
| 2X B Extender..... | £69 |
| TOK 60-300 F4/5.6..... | £69 |
| WLF fits F1 early..... | £79 |
| Winder A..... | £19 |
| Angle finder B..... | £49 |
| PB-E1 power booster..... | £69 |

CONTAX MF USED

| | |
|---------------------------|------|
| S2 Tit 60 yrs body..... | £299 |
| 35-70 F3.4 MM..... | £219 |
| FUJI DIGITAL USED | |
| X-Pro 1 body box..... | £299 |
| X-E2 body blk..... | £349 |
| 16-50 F3.5/5.6 XC M-..... | £179 |
| 18 F2 M- box..... | £189 |
| 18-55 F2.8/4..... | £299 |
| 27 F2.8 XF..... | £189 |
| 55-200 F3.5/4.8 box..... | £369 |
| EF-20 flash box..... | £79 |
| X10 black box..... | £179 |
| X20 black box..... | £279 |
| HS20..... | £129 |
| HS10 box..... | £79 |

FUJI MED FORMAT USED

| | |
|-----------------|------|
| GSW690 III..... | £679 |
|-----------------|------|

HASSELBLAD XPAN USED

| | |
|----------------------------|-------|
| 30 F5.6 M- box..... | £1799 |
| 90 F4 M-..... | £249 |
| Centre finder 49mm..... | £149 |
| HASSELBLAD 645 USED | |
| H2 + prism + mag..... | |
| + 80 F2.8..... | £1799 |
| HM-16/32 back..... | £199 |
| HASSELBLAD 6x6 USED | |
| 500CM + A12..... | |
| + 80 F2.8 CF..... | £999 |
| 500CM chrome..... | |
| + 80 F2.8 CF + A12..... | £799 |
| 503CX chrome body..... | £449 |
| 903 SWC + VF..... | £1899 |
| PM45 prism 45°..... | £149 |
| PM45 prism box..... | £299 |
| PME prism box..... | £149 |
| 45° Prism late..... | £149 |
| 45° Prism early..... | £69 |
| NC1 prism..... | £69 |
| WLF chrome..... | £99 |
| WLF early..... | £49 |
| Chimney..... | £89 |
| A16 black..... | £119 |
| A12 latest chr/blk..... | £249 |
| A12 latest chr..... | £179 |
| A12 late blk/chr..... | £129 |
| Polaroid back..... | £89 |
| 50 F2.8 FE box..... | £549 |
| 150 F4 CF..... | £449 |
| 150 F4 Black T*..... | £199 |
| 150 F4 chrome..... | £149 |
| 250 F5.6 chrome..... | £199 |
| Vivitar 2x conv..... | £69 |
| Polariser - 60mm..... | £79 |

LEICA M DIGITAL USED

| | |
|-----------------------------|-------|
| Minilux box..... | £199 |
| LEICA M COMPACT USED | |
| 35 F2.8 Asp silv..... | |
| M- box..... | £1499 |
| 50 F1.4 silv 6 bit..... | £1699 |
| 90 F2 black E55..... | £POA |
| LEICA SLR USED | |
| R6.2 body chr box..... | £449 |
| 28-70 F3.5/4.5..... | |
| ROM box..... | £479 |
| 70-200 F4 (3 cam)..... | £249 |
| 250 F4 (3 cam)..... | £249 |
| Angle finder R..... | £149 |

LIGHTMETERS USED

| | |
|-----------------------------|------|
| Minolta Autometer IVF..... | £149 |
| Minolta Flashmeter V..... | £199 |
| Sekonic L308..... | £109 |
| Sekonic L358..... | £169 |
| Sekonic L558..... | £249 |
| Sekonic L758DR box..... | £279 |
| MAMIYA 645 MF USED | |
| 645 Pro TL body..... | £199 |
| FE401 AE prism box..... | £179 |
| Plain prism..... | |
| (645 Super)..... | £39 |
| WLF 645N/1000S/J..... | £49 |
| Polaroid Back HP401..... | £29 |
| Polaroid back..... | £29 |
| 120 Insert..... | £20 |
| HA401 120 RFH Box..... | £49 |
| 120 Back..... | £39 |
| Winder..... | £79 |
| 645 winder WG401..... | £99 |
| 50 F4 shift..... | £399 |
| 55-110 F4.5 box..... | £299 |
| 105-210 F4.5 ULD C..... | £179 |
| 150 F2.8 A..... | £249 |
| 150 F3.5 N..... | £79 |
| 210 F4 N M-..... | £79 |
| Ext Tube 1, 2, 35 each..... | £29 |
| Teleplus 2x converter..... | £49 |
| Vivitar 2x converter..... | £39 |

MAMIYA TLR 6x6 USED

| | |
|------------------------------|------|
| C330 F body + WLF..... | £149 |
| 55 F4.5..... | £199 |
| 65 F3.5 box late..... | £199 |
| 65 F3.5 serviced..... | £149 |
| 80 F2.8 late serviced..... | £139 |
| 180 F4.5..... | £149 |
| 250 F4.5 late serviced..... | £249 |
| 250 F4.5 early serviced..... | £179 |
| Prism..... | £99 |
| Porroflex..... | £49 |
| Paramender..... | £49 |

MAMIYA 7 RF 6x7 USED

| | |
|---------------------------|------|
| 50 F4.5 L + VF..... | £699 |
| 150 F4.5 M-..... | £399 |
| 210 F8 + VF box M-..... | £499 |
| Panoramic kit..... | £49 |
| MAMIYA RB 6x7 USED | |
| Pro SD + 127 KL..... | |
| + RFH + WLF..... | £549 |
| Pro SD comp M-..... | £649 |
| Pro S body..... | £149 |
| Pro S body scruffy..... | £99 |
| WLF..... | £79 |

| | |
|---------------------------|----------|
| 120 645V back..... | £99 |
| 90 F3.5 KL..... | £249 |
| 127 F3.5 KL..... | £299 |
| 180 F4.5 C..... | £99 |
| 250 F4.5 KL M- box..... | £249 |
| Ext tube 2..... | £49 |
| MAMIYA RZ 6x7 USED | |
| RZ Pro body..... | £149 |
| RZ Proll + 90 + WLF..... | |
| + 120 RFH..... | £499 |
| 120 RFH Pro II..... | £99 |
| 120 RFH Pro I..... | £49 |
| Polaroid back..... | £69 |
| WLF..... | £79 |
| FE701 prism..... | £179 |
| AE prism early..... | £79 |
| Winder II..... | £69 |
| 50 F4.5 W..... | £199/299 |
| 65 F4 box M-..... | £399 |
| 90 F3.5 W M- box..... | £299 |
| 127 F3.5 box..... | £299 |
| 180 F4.5 W box..... | £199 |
| 360 F6..... | £149 |
| No 2 ext tube..... | £49 |
| Pro shade..... | £49 |

MINOLTA/SONY DIGITAL USED

| | |
|--------------------------|------|
| Sony A900 body..... | £679 |
| Sony A850 body..... | £449 |
| Sony A700 body box..... | £219 |
| Sony A100 body..... | £89 |
| Sony VGB30AM..... | £79 |
| Sony VGC70AM..... | £139 |
| Sony HVL56AM flash..... | £189 |
| SONY NEX USED | |
| NEX 7 body box..... | £349 |
| NEX 6 body..... | £249 |
| NEX 5N + 18-55..... | £239 |
| NEX 5 body..... | £179 |
| 16 F2.8..... | £99 |
| SIGMA 30 F2.8 EX DN..... | £99 |

MINOLTA/SONY AF USED

| | |
|------------------------------|------|
| 9000 body..... | £79 |
| Dynax 700Si + VC700..... | £69 |
| 700Si body..... | £49 |
| 7xi body..... | £49 |
| Dynax 5 body..... | £39 |
| 505Si Super..... | £25 |
| 300Si or SPXI body ea..... | £19 |
| 20-35 F3.5/4.5 M- box..... | £249 |
| 24-50 F4..... | £149 |
| 24-105 F3.5/4.5 AFD box..... | £179 |
| 28 F2.8..... | £99 |
| 28-85 F3.5/4.5..... | £129 |
| 28-100 F3.5/5.6 D..... | £49 |
| 35-70 F4..... | £39 |
| 35-70 F3.5/4.5..... | £25 |
| 35-80 f4/5.6..... | £25 |
| 35-105 F3.5/4.5..... | £99 |
| 50 F1.4 AF..... | £149 |
| 50 F1.7..... | £79 |
| 50 F2.8 macro..... | £179 |
| 70-210 F4..... | £99 |
| 75-300 F4.5/5.6..... | £99 |
| 85 F1.4 G box..... | £599 |
| 100-300 F4.5/5.6 APO..... | £169 |
| 500 F8 mirror..... | £349 |
| VC700 grip..... | £39 |
| VC9 grip..... | £149 |
| RC1000S/L cord..... | £15 |
| AW90..... | £49 |
| MD90 + BP90-M..... | £79 |

SONY LENSES USED

| | |
|-------------------------------|-------|
| 16-35 F2.8 ZASSM box..... | £999 |
| 16-105 F3.5/5.6 DT M-..... | £319 |
| 18-55 F3.5/5.6 SAM..... | £39 |
| 18-70 F3.5/5.6 DT..... | £49 |
| 18-200 F3.5/6.3 DT..... | £199 |
| 24-70 F2.8 ZE SSM..... | £1099 |
| 50 F1.8 DT..... | £79 |
| 70-200 F2.8 G box..... | £1099 |
| SIGMA MIN/SONY AF USED | |
| 28-135 F3.8/5.6..... | £79 |
| 28-300 F3.5/6.3 mac..... | £149 |
| 50 F1.4..... | £149 |
| 50 F2.8 EX DG mac..... | £149 |
| 55-200 F4/5.6..... | £69 |
| 70 F2.8 DG Mac..... | £199 |
| 70-300 F4/5.6 DG OS..... | £189 |
| 300 F2.8 EX DG..... | £1699 |
| 600 F8..... | £299 |
| 1.4x EX DG conv..... | £149 |
| TAM 10-24 F3.5/4.5 DiII..... | £279 |
| TAM 18-250 F3.5/6.3 Dili..... | £179 |
| TAM 60 F2.8 mac..... | £239 |
| TAM 70-200 F2.8 Di..... | £499 |



CHISWICK
Camera Centre

Call us 020 8995 9114
E-mail us sales@chiswickcameras.co.uk
www.chiswickcameras.co.uk

D4s



Body £4449

D750



**Body only
£1749**

D810



Body £2399

D7200



**Body £919
+18-105mm £1095**



Great value - Twin lens kits

**D3300 + 18-55 VR II & 55-200 VR II £479*
D5300 + 18-55 VR II & 55-200 VR II £629***

*Price includes Cashback

Coolpix P900



£499
The ultimate bridge camera
Huge 83x optical zoom lens
Vari-angle 3" LCD screen
High resolution EVF viewfinder
WiFi and GPS built in
Fast autofocus
Full HD movie shooting

Selection of stocked lenses

| | |
|---------------------|--------------|
| 20mm f1.8 | £679 |
| 24mm f2.8 PCE | £1465 |
| 35mm f1.8 DX | £148 |
| 35mm F1.8 FX | £429 |
| 50mm f1.8 | £140 |
| 50mm f1.4 | £279 |
| 85mm f1.8 | £349 |
| 105mm f2.8 VR Micro | £619 |
| 300mm f4 PF VR | £1639 |
| 300mm f2.8 VR II | £4029 |
| 14-24mm f2.8 | £1315 |
| 18-35mm f3.5-5.6 | £519 |
| 24-70mm f2.8 | £1235 |
| 70-300mm VR | £419 |
| 70-210mm f4 VR | £949 |
| 70-200mm f2.8 VR II | £1579 |
| 80-400mm VR II | £1899 |
| TC14E III Converter | £449 |
| TC20E III Converter | £368 |

D5500



+ 18-55mm VR II £566*
*Price includes Cashback

Speedlights



**SB910
£339
SB700
£229
SB500
£199**

New lower prices from June 1st – Please see website or phone for details.

4 Chiswick Terrace, Acton Lane, Chiswick, London W4 5LY
50 Metres from Chiswick Park tube station - Customer parking available

Part-exchange welcome - Established over 53 years

OPENING HOURS
9.30AM-6PM
MON - SAT



Leica Specialist

HASSELBLAD

www.richardcaplan.co.uk



We Sell, Buy and Part-Exchange Premium Photo Equipment

LEICA M BODIES - DIGITAL

New Leica M-P (Typ 240) black or silver
New Leica M (Typ 240) black or silver
New Leica M '60 years edition'
Leica M Monochrom, boxed <3000 act.
Leica M (TYP 240) silver, boxed
Leica M9-P black body (109 actuations)
Leica M9-P black body (550 actuations)
Leica M-E body (500 actuations)
Leica M9 black inc grip
Leica M8.2 inc case, protector, boxed
Leica M8 silver, inc ER case

£5,650
£4,799
£12,000
£3,699
£3,499
£3,250
£3,195
£2,799
£2,499
£1,350
£1,100

LEICA M BODIES - FILM

Leica M7 0.58 black, boxed
Leica M4 black paint (rare)
Leica M6 titanium with 35mm/1.4 +case
Leica M6 classic silver
Leica M5 black body
Leica M2 silver, used condition

£1,299
£2,899
£2,995
£599
£499
£449

LEICA M LENSES

We have an excellent range of new Leica-M and Zeiss ZM lenses (Leica M fit)

please telephone to check stock and pricing

Voigtlander 15mm/4.5 Super-Wide-Heliar

Leica 24mm/3.8 ELMAR-M ASPH, boxed

Leica 35mm/1.4 ASPH FLE, BOXED

Leica 35mm/1.4 ASPH TITAN, boxed

Leica 35mm/2 ver.4 silver

Leica 50mm/1 NOCTILUX-M, 6-bit, boxed

£299
£1,299
£2,699
£2,495
£1,499
£3,950

Leitz 50mm/1 NOCTILUX-M E60 +hood

Leica 50mm/1.4 ASPH 6-bit, boxed

Leica 50mm/1.4 ASPH 6-bit, boxed

Leica 50mm/1.4 TITANIUM, BOXED

Leica 50mm/1.4 black, inc hood

Leica 50mm/2 6-bit, boxed

Leica 50mm/2 SUMMICRON-M(built-in hood)

Leitz 50mm/2 SUMMICRON v3

Leica 50mm/2.5 SUMMARIT-M

Leica 75mm/2 APO, 6-bit, mint

Leica 90mm/2 APO, 6-bit, mint

Leica 90mm/2 SUMMICRON-M

Leica 90mm/2.5 SUMMARIT-M, 6-bit

Leitz 90mm/4 M-ROKKOR

LEICA SCREW MOUNT

Leica 250GG 'Reporter' inc film cassettes, rare

Leica IIIc inc 5cm.2 collapsible

Leica IIIf red dial inc 5cm/3.5 collapsible

Leica IIIf black dial inc 5cm/3.5 collapsible

Leica IIIg silver body

Leica 28mm f6.3 Chrome inc finder, rare

Leica 50mm/2 SUMMICRON (rigid) rare

LEICA R

Leica R8 silver body

Leica R5 black body

Leica 19mm/2.8 ELMARIT-R ROM, boxed

Leica 21-35mm/3.5-4 VARIO-ELMAR-R ROM

Leica 35mm/1.4 SUMMILUX-R ROM

Leica 60mm/2.8 MACRO inc ext tube

£3,395
£2,095
£1,999
£1,995
£1,299
£1,249
£1,099

LARGE FORMAT

£599
£899
£1,995
£1,995

MISCELLANEOUS

£999
£849
£225
£2,495
£699
£1,250
£999
£399
£499
£499
£1,750
£399
£149
£1,750
£1,295
£2,249
£499



Leica T
silver body
NOW ONLY

£1149



E&OE, P&P £10 - next day delivery.

WANTED FOR CASH
Exclusively... Nikon
HIGHEST PRICES PAID

Grays of Westminster are always seeking mint or near-mint examples of Nikon equipment:

Nikon cameras, AF-D Nikkor lenses, AF-S Silent Wave Nikkor lenses, AF Micro-Nikkor lenses, Nikon Speedlights, Nikkor AIS & AI Manual Focus Lenses

Please telephone 020-7828 4925 or you can email us at info@graysofwestminster.com for our highest offer.

Grays of Westminster
- Exclusively... Nikon
40 Churton Street, Pimlico
London SW1V 2LP



www.graysofwestminster.co.uk

Film Processing

Highly skilled staff, state of the art equipment, same day turnaround, safe travel packaging, great prices!

You shoot film for a reason! Choose your processing lab for the same reason...

Quality!!

By reputation Peak Imaging is the UK's No 1 Film Processing Laboratory

E6 / C41 / BW Same day return

Professional monitored process control. High quality sleeves / plastic mounts & boxes.

| Film type/no of exp. | Sleeved | E6 Mounted |
|------------------------------------|---------|------------|
| 135/24 exp. | 4.55 | 6.90 |
| 135/36 exp. | 4.90 | 7.70 |
| 120 Roll Film | 4.55 | --- |
| 5 x 4 Sheet Film | 3.00 | --- |
| Speed changes - Add £1.25 per film | | |



E6 & C41 Fuji Oasis professional monitored service

Film Processing Discounts

5 - 9 rolls : 5% off 10 - 24 rolls : 10% off 25+ rolls : 15% off

First Class Return Post and Packaging £3.50 per order (UK)
£1.75 for a single film (cut into strips) - process only (UK),
Overseas £7.50 per order.



All prices are in pounds sterling and include VAT
Credit / debit card only. Please ensure that films are packed in a strong padded envelope. Liability limited to value of unexposed material only. Items of special value must be insured. Full terms and conditions of business can be found in our price guide and on our website - www.peak-imaging.com

Peak Imaging, FREEPOST RLSY-YZJX-SLXC, Sheffield S20 3PP
sales@peak-imaging.com 0114 224 3207

AP32

All our cameras are genuine UK stock - NEVER Grey Imports

Canon Professional Dealer

NEW 50 MegaPixel EOS 5Ds and 5Ds R PRE-ORDER WITH 10% DEPOSIT

| | | | | | | | |
|--|---------------|-----------------------|--------|---------------------------------|--------|-------------------------------------|--------|
| EOS 1DX Body - 2yrs 0% £400 PX BONUS on 1DX - £400 | £4,449 | EOS 700D + 18-55 STM | £539 | 70-200mm f4 IS | £892 | 85mm f1.4 | £288 |
| EOS 5D Mk III | £2,249 | EOS 700D + 18-135 STM | £709 | 70-200mm f2.8 L | £1,019 | 85mm f1.2 | £1,499 |
| EOS 5D III + 24-105 IS | £2,749 | 8-15mm f4 L Fisheye | £949 | 70-200mm f2.8 L IS II | £1,599 | 100mm Macro f2.8 | £385 |
| EOS 5D III + 24-70 f2.8 II | £3,699 | 10-18mm f4.5-5.6 IS | £229 | 70-300mm f4-5.6 IS | £369 | 100mm Macro f2.8 L IS | £669 |
| NEW EOS 5Ds | £2,999 | 10-22mm f3.5-4.5 | £419 | 70-300mm f4-5.6 L IS | £959 | 300mm F4 L IS | £999 |
| NEW EOS 5Ds R | £3,199 | 16-35mm f4 L IS | £789 | 100-400mm f4.5-5.6 L | £1,199 | 300mm F2.8 L IS II | £4,899 |
| Pre-order WITH 10% DEPOSIT | | 16-35mm f2.8 L | £1,149 | 100-400mm f4.5-5.6 L NEW | £1,999 | 400mm F5.6 L | £989 |
| EOS 7D Mk II - IN STOCK | £1,429 | 17-40mm f4 L | £569 | 200-400mm f4 L IS 1.4x | £8,598 | 400mm f2.8 L IS II | £7,799 |
| EOS 6D | £1,169 | 17-55mm f2.8 IS | £532 | 24mm f2.8 IS | £469 | 500mm f4 L IS II | £6,898 |
| EOS 6D + 24-70 f4 IS USM | £1,849 | 24-70mm f4 L IS | £749 | 24mm f1.4 L II | £1,199 | 600mm f4 L IS II | £8,895 |
| EOS 70D | £749 | 24-70mm f2.8 L II | £1,449 | 35mm f2 IS | £469 | 800mm f5.6 L IS | £9,899 |
| EOS 70D + 18-55 STM | £849 | 24-105mm f4 IS | £749 | 35mm f1.4 | £1,029 | 2x III WITH LONG PRIMES FREE | |
| | | 18-200mm | £445 | 50mm f1.4 | £247 | 1.4x or 2x Extender | £329 |
| | | 70-200mm f4 | £471 | 50mm f1.2 | £1,049 | 600EX-RT Speedlite | £469 |

Nikon Professional Dealer

NEW D5500 available / D7200 PRE order with 10% deposit

D4S - D810 - D750 - D610 - D7100 - D5300 - LENSES - FLASHGUNS - ACCESSORIES

| | | | | | | | |
|---------------------------|--------|----------------------------|--------|-------------------------------|--------|----------------------------|---------|
| D4S Body | £4,679 | D5300 + 18-55mm | £575 | 70-300mm f4.5-5.6 VR | £439 | 200mm f2 G ED VR II | £4149 |
| 2 YEAR UK WARRANTY | | D5300 + 18-140mm | £759 | 80-400mm f4.5-5.6 VR | £1,899 | 300mm f2.8 G VR II | £4,149 |
| Df + 50mm f1.8 | £2,295 | D3300 + 18-55mm | £399 | 200-400mm f4 VR | £5,149 | 400mm f2.8 G VR | £10,399 |
| D810 £400 PX BONUS | £2,399 | 10-24mm f3.5-4.5 DX | £639 | NEW 20mm f1.8 | £679 | 500mm f4 G ED VR | £5,899 |
| D810 + 24-120mm f4 | £3,195 | 14-24mm f2.8 | £1,339 | 24mm f1.4 | £1,489 | 600mm f4 G VR | £7,149 |
| D810 + 24-70mm f2.8 | £3,599 | 16-35mm f4 VR | £829 | 28mm f1.8 G | £495 | 800mm f5.6 FL VR+TC1.25 | £14,995 |
| D810 + 14-24mm f2.8 | £3,699 | 16-85mm f3.5-5.6 VR DX | £449 | 35mm f1.8 G ED | £155 | PC-E 24mm f3.5 | £1,479 |
| NEW D750 Body | £1,750 | 18-35mm f3.5-4.5 | £569 | 35mm f1.4 G | £1,329 | PC-E 45mm f2.8 | £1,399 |
| D750 + 24-120mm f4 | £2,349 | 18-140mm f3.5-5.6 VR | £489 | 50mm f1.8 G | £155 | 2x TC-20 E III Converter | £365 |
| D610 | £1,285 | 18-200mm f3.5-5.6 VR II DX | £599 | 50mm f1.4 G | £295 | 1.4x TC-14 E III Converter | £449 |
| D610 + 24-120mm f4 | £2,109 | 18-300mm f3.5-5.6 VR DX | £679 | 58mm f1.4 G | £1,399 | SB910 Speedlight | £349 |
| D7100 Body | £759 | 24-70mm f2.8 | £1,249 | 85mm f1.8 G | £379 | SB700 Speedlight | £229 |
| D7100 + 18-105mm VR | £919 | 24-120mm f4 VR | £829 | 85mm f1.4 G | £1,169 | SB-R1C1 Commander | £565 |
| D7000 Body | £579 | 28-300mm f3.5-5.6 VR | £659 | NEW 300mm f4 EPF ED VR | £1,639 | SU-800 Commander Unit | £269 |
| D7000 + 18-105mm VR | £699 | 70-200mm f2.8 VR II | £1,629 | 105mm f2.8 Micro VR | £629 | Coolpix A Camera | £475 |
| | | 70-200mm f4 VR | £999 | 85mm f3.5 Micro VR DX | £369 | WT-5 | £449 |

HASSELBLAD

| | |
|-------------------------|---------|
| H5D-40 Body Set | £8,995 |
| H5D-40 + 80mm f2.8 Lens | £10,995 |
| H5D-50 | £20,895 |
| H5D-50 Multi-Shot | £26,750 |
| H5D-50c | £19,995 |
| H5D-50c Wi-fi | £23,634 |
| H5D-50c Multi-Shot | £26,779 |
| H5D-60 | £29,750 |
| H5D-200 Multi-Shot | £32,995 |
| H5D-200c Multi-Shot | £33,795 |
| CFV-50c Digital Back | £11,400 |

In store demo available. See Website for full list of Hasselblad lenses and accessories

ZEISS

| | |
|-----------------------|--------|
| Canon/Nikon Fit | |
| OTUS 55mm f1.4 | £2,799 |
| OTUS 85mm f1.4 | £3,258 |
| 15mm f2.8 | £2,249 |
| 18mm f3.5 | £1,089 |
| 21mm f2.8 | £1,449 |
| 25mm f2 | £1,269 |
| 28mm f2 | £979 |
| 35mm f2 | £849 |
| 35mm f1.4 | £1,449 |
| 50mm f1.4 | £559 |
| 50mm f2 Makro | £940 |
| 85mm f1.4 | £989 |
| 100mm f2 Makro | £1,449 |
| 135mm f2 | £1,599 |
| Fuji/Sony Mount | |
| Touit 12mm f2.8 | £749 |
| Touit 32mm f1.8 | £495 |
| Touit 50mm f2.8 Macro | £699 |

We also Stock ZM mount lenses for Leica M / Zeiss Ikon / Voigtlander

Leica

| | |
|---------------------------|---------------|
| S (type 007) Body | £18,720 |
| S-E Body | £12,480 |
| M-P Silver/Black | £5,650 |
| M (type 240) Silver/Black | £4,299 |
| Demo camera in store | |
| M Monochrom Silver/Black | £5,975 |
| T Body Silver/Black | £1,350 |
| T body + 23mm Lens | £2,700 |
| T Body + 18-56mm Lens | £2,600 |
| X 2 | £1,349 |
| X Vario Silver/Black | £1,499 |
| X (type 113) Silver/Black | £1,550 |
| X-E (type 102) | £1,250 |
| D-Lux 6 | £529 |
| D-Lux (type 109) | £825 |
| V-Lux (type 114) | £925 |
| C Camera Gold/Red | £495 |

See Website for full list of Leica lenses and accessories

Leica SPORT OPTICS

| | |
|-----------------------------|--------|
| 8x20 Monovid | £329 |
| 8x20 Trinovid BCA | £334 |
| 10x25 Trinovid BCA | £357 |
| 8x20 Ultravid BR | £510 |
| 10x25 Ultravid BR | £535 |
| 8x20 Ultravid BL (Leather) | £561 |
| 10x25 Ultravid BL (Leather) | £578 |
| 8x32 Ultravid HD | £1,449 |
| 10x32 Ultravid HD | £1,479 |
| 8x42 Trinovid | £994 |
| 10x42 Trinovid | £1,037 |
| 8x42 Ultravid HD | £1,399 |
| 10x42 Ultravid HD | £1,649 |
| 7x42 Ultravid HD-Plus | £1,600 |
| 8x42 Ultravid HD-Plus | £1,650 |
| 10x42 Ultravid HD-Plus | £1,700 |
| 10x50 Ultravid HD | £1,749 |
| 12x50 Ultravid HD | £1,810 |

FUJIFILM

| | |
|--------------------------|--------|
| X-T1 + 18-135mm | £1,349 |
| X-T1 + 18-55mm | £1,179 |
| X-T1 Body | £879 |
| X-T1 Graphite Body | £999 |
| X100T Silver/Black | £949 |
| X-Pro1 + 18mm + 27mm | £699 |
| X-E2 + 18-55mm | £729 |
| X30 Silver/Black | £399 |
| XF 16-35mm f2.8 R LM WR | £899 |
| XF 10-24mm f4 OIS | £729 |
| XF 18-135mm f3.5-5.6 OIS | £579 |
| XF 50-140mm f2.8 OIS | £1,099 |
| XF 55-200mm f3.5-4.8 OIS | £495 |
| XF 14mm f2.8 | £649 |
| XF 23mm f1.4 | £649 |
| XF 35mm f1.4 | £399 |
| XF 56mm f1.2 | £729 |
| XF 56mm f1.2 APD | £999 |

See website for full listing Cash back available

SWAROVSKI OPTIK

| | |
|-----------------------------|--------|
| 8X25 Pocket CL Green/Black | £485 |
| 10X25 Pocket CL Green/Black | £525 |
| 8x32 EL SWAROVISION | £1,440 |
| 10x32 EL SWAROVISION | £1,467 |
| 8x42 SLC | £1,179 |
| 10x42 SLC | £1,242 |
| 8x56 SLC | £1,647 |
| 10x56 SLC | £1,692 |
| 15x56 SLC | £1,737 |
| 8.5x42 EL SWAROVISION | £1,764 |
| 10x42 EL SWAROVISION | £1,782 |
| 10x50 EL SWAROVISION | £1,899 |
| 12x50 EL SWAROVISION | £1,917 |
| 8x42 EL Range | £2,151 |
| 10x42 EL Range | £2,225 |

GoPro

| | |
|-----------------------------|------|
| Hero4 Black | £369 |
| Hero4 Black - Motor Sports | £369 |
| Hero4 Silver | £289 |
| Hero4 Silver - Motor Sports | £289 |
| Hero3+ Black - Music | £269 |
| Hero | £99 |

See Website for full list of GoPro Mounts and accessories

SIGMA

Nikon/Canon Fit

| | |
|-------------------------|--------|
| 8-16mm f4-5.6 DC | £549 |
| 10-20mm f4-5.6 DC | £349 |
| 10-20mm f3.5 DC | £399 |
| 12-24mm 4.5-5.6 DG MKII | £595 |
| 17-70mm f2.8-4 DC C | £359 |
| 18-35mm f1.8 DC Art | £629 |
| 18-250mm f3.5-6.3 DC | £319 |
| 18-300mm f3.5-6.3 DC C | £399 |
| 24-70mm f2.8 DG | £595 |
| 24-105mm f4 DG Art | £689 |
| 50-500mm f4.5-6.3 DG | £949 |
| 70-200mm f2.8 DG | £799 |
| 150-500mm f5.6-6.3 DG | £729 |
| 150-600mm f5.6-6.3 DG S | £1,599 |
| 35mm f1.4 DG Art | £699 |
| 50mm f1.4 DG Art | £669 |
| 105mm f2.8 Macro DG | £379 |
| 150mm f2.8 Macro DG | £699 |
| 180mm f2.8 Macro DG | £1,279 |

Manfrotto

| | | | |
|---------------|------|------------|------|
| 190XPRO3 | £159 | 494RC2 | £46 |
| 190XPRO4 | £169 | 496RC2 | £57 |
| 190CXPRO3 | £299 | 498RC2 | £79 |
| 190CXPRO4 | £299 | 460MG | £299 |
| 055XPRO3 | £179 | 804RC2 | £57 |
| 055CXPRO3 | £359 | MHXPRO-3W | £109 |
| 055CXPRO4 | £374 | 410 Geared | £153 |
| Befree Alu | £149 | MVH502AH | £105 |
| Befree Carbon | £279 | MVH500AH | £122 |

Free monopod with carbon tripods

3 Legged Thing

| | | | |
|------------------|------|-------|------|
| Eddie | £429 | PUNKS | |
| Brian Blue/Black | £359 | Vyv | £149 |
| Jack | £249 | Rick | £199 |

INDURO

| | | | |
|-------------|------|-------------|------|
| AT113/AT114 | £99 | CT113/CT114 | £219 |
| AT213/AT214 | £118 | CT213/CT214 | £257 |
| AT313 | £149 | CT313/CT314 | £357 |
| AT413 | £175 | CT414 | £429 |

Short Columns aluminium/carbon from

Grand Series Carbon Fibre Tripods:

| | | | |
|-------|------|-------|------|
| CT203 | £406 | CT404 | £518 |
| CT304 | £449 | CT505 | £824 |

Grand Turismo Travel Tripod Kits:

| | | | |
|--------------|------|-----------------|------|
| AGT114 (Alu) | £263 | CGT114 (Carbon) | £395 |
| AGT214 (Alu) | £304 | CGT214 (Carbon) | £458 |

Heads

| | | | |
|--------------|-----------|-----------------|-----------|
| AGT214 (Alu) | £304 | CGT214 (Carbon) | £458 |
| Heads | | | |
| BHD0 | £98/BHD1 | £115/BHD2 | £129/BHD3 |
| BHL1 | £175/BHL2 | £224/BHL3 | £262/GHB2 |

BOWENS

| | | | |
|----------------|-------|-----------------|-------|
| 1000Pro 2 Head | £1566 | 500R 3 Head Kit | £1437 |
| 750Pro 2 Head | £1253 | 500R 2 Head Kit | £899 |
| 500Pro 2 Head | £1139 | 500C 2 head Kit | £857 |

See full range of Bowens softboxes, stands and other accessories on our website

Profoto

| | | | |
|-----------------|--------|---------------|--------|
| B1 TTL Air Head | £1,554 | B1 2 Head kit | £3,420 |
| Air Remote TTL | £312 | B1 Battery | £202 |
| B1 Location Kit | £3,060 | B1 Grids | £86 |

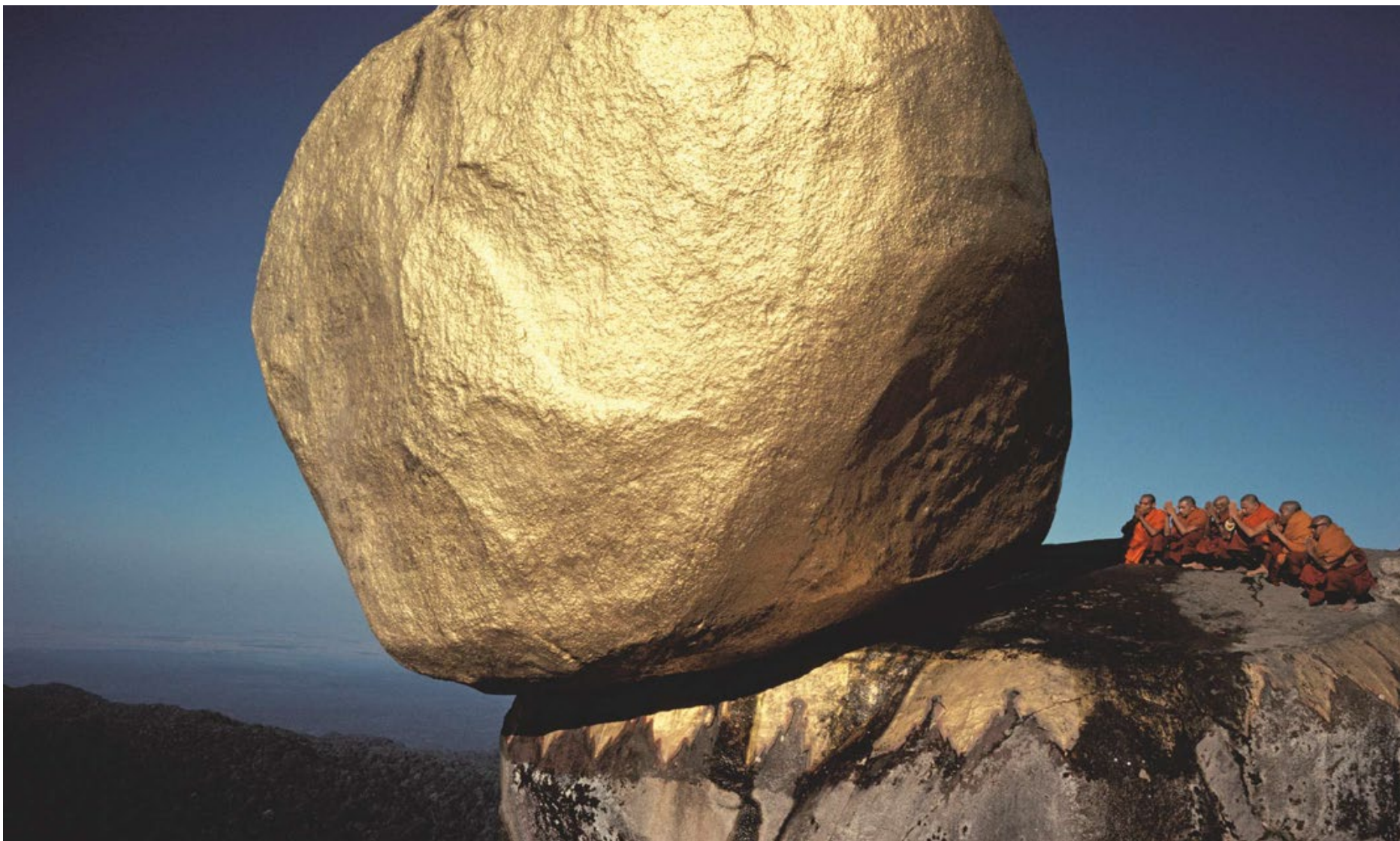
Full list of Accessories available on our website:

HR and Rfi Softboxes, umbrellas, reflectors, grids and kits



Final Analysis

Roger Hicks considers... 'The Golden Rock at Shwe Pyi Daw, Burma', 1978, by Hiroji Kubota



© HIROJI KUBOTA/MAGNUM PHOTOS

This picture is brilliant on so many levels that it is hard to know where to begin. For a start, there is the sheer impact and weirdness: a giant golden stone, apparently on the point of falling off a cliff. Even without the monks it would be fascinating, but they provide a sort of surreal explanation.

Compositionally, they are important too: cover them up with your thumb, and both intellectually and compositionally the picture is vastly weaker.

Next you have the exposure, principally for the golden rock. By concentrating on that, Kubota has allowed much of the rest of the picture to hover on the edge of underexposure. We know it isn't gold, of course – or at least, we believe that it isn't – but it raises the classic Buddhist question: what is the nature of illusion? If

we believe that the stone is solid gold – or that it is in some way an avatar of the sun itself – then why shouldn't it be? Yes, we can do scientific tests, not least by chipping bits off it or by tipping it over the edge and watching how it shatters, but would we not destroy more than we created by doing so?

Third, there are the evident colour contrasts: the gold and the deep blue; classic complementaries, further counterpointed by the robes of the monks. The deep, deep blue of the sky suggests high altitude and early morning, usually a magical combination.

Gazing into the abyss

Fourth, we return to the composition again. In conventional terms it is hopelessly unbalanced – all to the right. Well, yes. Without that yawning space for the stone to fall into, it wouldn't be anything like as impressive. How big is the

drop under the stone? We don't know. It might not be far at all. But it looks like an abyss, and as Nietzsche said, if you gaze for long into an abyss, the abyss also gazes into you. Cropping the top of the stone is important, too – it is so vast that it goes outside the picture, and it would be much weaker if we could see the top.

Fifth, how did the photographer find that viewpoint? Presumably, on another, parallel outcrop. But it looks as if he was on one of those flying lotus thrones, beloved of Buddhist Arhats. Did he use a polariser? It looks like it, but again, we can't know.

What moved people to gild this stone – by the look of it – at some personal risk? We can read explanations, but would we understand them? Could we not make up better explanations ourselves? Without at least a modest dose of exoticism and mystery, what is life itself?

AP

Roger Hicks has been writing about photography since 1981 and has published more than three dozen books on the subject, many in partnership with his wife Frances Schultz (visit his website at www.rogerandfrances.com). Every week in this column Roger deconstructs a classic or contemporary photograph. **Next week he considers an image by Tim Page**

IMAGING FESTIVAL '15

PARKCameras

SUMMER 2015

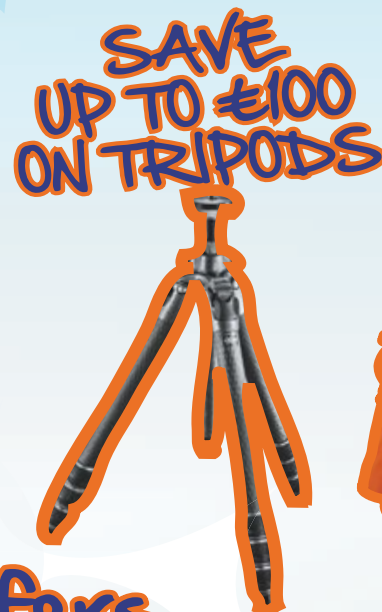
BURGESS HILL

Sat. 20th June

LONDON

Sat. 27th June

-  **FREE** Seminars
-  **FREE** Prize Draws
-  **FREE** Competition
-  **EXCLUSIVE** Offers
-  **FREE** Giveaways
-  **BEST** Deals in UK



Plus loads more offers...

Learn more at: parkecameras.com/festival2015
and book your **FREE** seminar

PARKCameras



York Road
BURGESS HILL
RH15 9TT

Tel: 01444 23 70 60
www.ParkCameras.com/AP

See website for our opening times for both our London and Burgess Hill stores

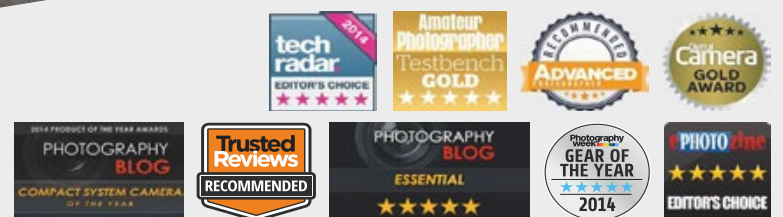
53-54 Rathbone Place
LONDON
W1T 1JR



SAMSUNG



The award winning
Samsung NX1
with UHD 4K video.



- Redefine image quality with the 28MP BSI APS-C CMOS sensor
- Hybrid AF with 205 phase detection, 209 contrast detection and 153 cross-type sensor points
- Fast and precise continuous shooting up to 15fps at full resolution
- Capture fast-moving action with exquisite clarity at 1/8000 sec. shutter speed
- Breathtaking 4K UHD video recording in HEVC (H.265) format
- Lifelike Electronic Viewfinder (EVF) with an ultrafast response time of 0.005 seconds
- Highly durable dust and splash resistant magnesium alloy body

Available at **John Lewis**

FIND YOUR SIGNATURE

Samsung SMART CAMERA **NX1**